

LLOYD'S REGISTER OF SHIPPING

MERCHANT SHIPS TOTALLY LOST, BROKEN UP, ETC.

DURING THE QUARTER ENDED 31st MARCH, 1966

AS REPORTED UP TO 30th NOVEMBER, 1966

(excluding ships of less than 100 tons gross)

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Returns for the quarter ended 31st March, 1966".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3, marked "For the attention of Mr. B. L. Phelps, Editor of Statistics".

71, FENCHURCH STREET, LONDON, E.C.3

December, 1966

TABLE 1

STEAMSHIPS & MOTORSHIPS TOTALLY LOST DURING THE QUARTER CONSEQUENT UPON CASUALTY																			
FLAG		MERCHANT FLEETS OF THE WORLD AS RECORDED IN LLOYD'S REGISTER BOOK, 1965		HOW LOST												TOTAL LOST		TOTAL LOSS PERCENTAGE	
				FOUNDERED		MISSING		BURNT		COLLISION		WRECKED		LOST, ETC.					
				No. of Ships	Total Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	of Ships	of Tonnage
BRITISH COMMONWEALTH	GREAT BRITAIN & N. IRELAND	4,437	21,530,264	1	323	1	323	0.02	0.00
	AUSTRALIA	306	726,999
	CANADA	1,154	1,829,741	1	330	1	1,924	2	2,254	0.17	0.12
	HONG KONG	181	837,269	1	7,308	1	7,308	0.55	0.87
	INDIA	354	1,522,693
	OTHER COMMONWEALTH COUNTRIES ...	862	1,571,630	1	497	1	400	2	897	0.23	0.06
AMERICA (UNITED STATES)	3,416	21,527,349	1	325	1	194	...	...	...	...	...	...	...	...	2	519	0.06	0.00
ARGENTINA	323	1,288,656	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BELGIUM	220	831,976	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BRAZIL	397	1,252,968	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
DENMARK	923	2,561,599	1	300	...	...	...	...	1	149	1	3,885	...	...	3	4,334	0.33	0.17
FINLAND	420	1,009,486	1	1,251	...	...	...	...	...	...	...	...	...	...	1	1,251	0.24	0.12
FRANCE	1,558	5,198,435	1	116	...	...	1	111	1	255	...	...	...	...	3	482	0.19	0.01
GERMANY (WEST)	2,525	5,279,493	1	12,889	...	...	...	...	...	...	3	1,224	1	160	5	14,273	0.20	0.27
GREECE	1,377	7,137,244	4	25,174	...	...	...	...	...	...	7	17,529	...	...	11	42,703	0.80	0.60
ITALY	1,413	5,701,342	2	765	...	...	...	...	...	...	...	...	1	160	3	925	0.21	0.02
JAPAN	5,836	11,971,157	4	4,113	1	496	...	...	2	419	4	6,889	...	...	11	11,917	0.19	0.10
LEBANON	157	782,046	...	...	...	...	...	...	...	...	2	8,853	...	...	2	8,853	1.27	1.13
LIBERIA	1,287	17,539,462	2	9,144	...	...	1	5,361	1	7,176	2	13,842	...	...	6	35,523	0.47	0.20
NETHERLANDS	1,847	4,891,041	...	...	...	...	...	...	2	899	1	241	...	...	3	1,140	0.16	0.02
NORWAY	2,742	15,641,498	5	1,392	...	...	1	11,224	2	25,715	3	7,058	1	127	12	45,516	0.44	0.29
PANAMA	692	4,465,407	1	154	...	...	2	3,396	...	...	3	3,619	...	...	6	7,169	0.87	0.16
POLAND	390	1,039,966	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
PORTUGAL	333	697,627	...	...	...	...	...	...	...	...	1	1,220	...	...	1	1,220	0.30	0.17
SPAIN	1,814	2,132,002	3	7,148	...	...	...	...	...	...	2	414	...	...	5	7,562	0.28	0.36
SWEDEN	1,123	4,290,103	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TURKEY	287	671,681	...	...	...	...	1	697	...	...	...	...	...	...	1	697	0.35	0.10
YUGOSLAVIA	353	990,846	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
OTHER COUNTRIES	5,138	15,471,524	...	...	...	...	...	...	1	2,847	4	4,246	1	946	6	8,039	0.12	0.05
World Totals		41,865	160,391,504	26	62,771	3	1,020	8	23,210	11	37,860	35	76,651	4	1,393	87	202,905	0.21	0.13

Note.—Ships condemned after damage by fire, collision, stranding, etc., are included according to the date of the casualties, under "Burnt," "Collision," "Wrecked," etc.

STEAMSHIPS AND MOTORSHIPS
DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

EXPLANATIONS OF CONTRACTIONS

FLAG			
Adn = Aden Alb = Albania Alg = Algeria Amr = U.S. of America Arg = Argentina Ast = Australia Aus = Austria Bah = Bahamas Bds = Barbados Ber = Bermuda Blg = Belgium Brz = Brazil Bul = Bulgaria Bur = Burma Cam = Cambodia Can = Canada Cay = Cayman Islands Cba = Cuba Cgo = Congolese Republic Chl = Chile ChR = China, People's Rep. of Cmb = Colombia Com = British Commonwealth CR = Costa Rica Cyp = Cyprus Cze = Czechoslovakia Dea = Dominican Republic	Den = Denmark Ecu = Ecuador Egy = Egypt (U.A.R.) Eth = Ethiopia Far = Faroe Islands Fij = Fiji Fin = Finland Fra = France GBI = Great Britain and Northern Ireland G(E) = Germany (East) G(W) = Germany (West) Gam = Gambia Gha = Ghana Gib = Gibraltar Gre = Greece HKg = Hong Kong Hai = Haitian Hgy = Hungary Hon = Honduras Icl = Iceland Ida = India Idn = Indonesia IR = Irish Republic Irn = Iran Irq = Iraq Iar = Israel	Itl = Italy IvC = Ivory Coast Jam = Jamaica Jpn = Japan Kor = Korea (South) Kuw = Kuwait Lbn = Lebanon Lby = Libya Lib = Liberia Mad = Madagascar Mal = Malaysia Mex = Mexico Mon = Monaco Mor = Morocco Mta = Malta NG = New Guinea NZ = New Zealand Nic = Nicaragua Nig = Nigeria Nor = Norway Nth = Netherlands Pak = Pakistan Pan = Panama Par = Paraguay Per = Peru Phi = Philippines Pol = Poland	Ptg = Portugal Rou = Roumania Rus = Russia (U.S.S.R.) SAF = South Africa Sau = Saudi Arabia Sen = Senegal S.Is = Solomon Islands Sng = Singapore Som = Somaliland Spn = Spain St.V = St. Vincent Sud = Sudan Swd = Sweden Swz = Switzerland Syr = Syria Tai = Taiwan Tha = Thailand Tkl = Turks Island Tri = Trinidad Trk = Turkey Tun = Tunisia Urg = Uruguay Ven = Venezuela Vnm = Vietnam (South) Yem = Yemen Ygs = Yugoslavia

DESCRIPTION

a = Auxiliary c = Composite f = Ferro-concrete gts = Gas turbine ship	irn = Iron ms = Motorship p = Paddle	q = Quadruple screw ss = Steamship (T) = Oil tanker	t = Twin screw tr = Triple screw w = Wood
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N.B.—Unless otherwise stated, all steamships and motorships were of steel construction and propelled by a single screw

Foundered

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
AMERICAN BOY 1946	325	Amr	ms	Fishing ... ..	...	In lat. 7 40N., long. 88 5W.	6th Mar.
KNUDSVIG 1964	300	Den	ms	Brussels— Civitavecchia	Steel	Sprang leak and sank off Chionia in heavy weather.	20th Feb.
KUUTSALO 1955	1251	Fin	ms	Kolobrzeg— Holmsund	Building bricks	Fourteen miles N.W. of Gotska Sandon Island due to cargo shifting in heavy weather.	14th Jan.
JABADAO 1958	116	Fra	ms	Trawler ... ..	...	Sprang leak and sank 22 miles S. of Penmarc'h.	11th Jan.
KREMSERTOR 1962	12889	G(W)	ms	Novorossisk—Brake ...	Iron ore	In lat. 49 58N., long. 4 46 12W., due to cargo shifting in heavy weather.	20th Jan.
ASPA 1943	276	Grc	ms	... ..	Salvage equipment	Capsized and sank S. of Amorgos Island in heavy weather while in tow from Port Said to Piraeus.	1st Jan.
CANOPUS 1961	10493	Grc	ms	Fremantle— Chinwangtao	Wheat	Sprang leak and sank in lat. 31N., long. 124 20E. in heavy weather.	23rd Feb.
EUXEINOS 1943	7176	Grc	ss	Gocek—Baltimore ...	...	Sprang leak and sank in lat. 33 5N., long. 31W.	27th Feb.
LAMPIS 1943	7229	Grc	ss	Casablanca— Philadelphia	Manganese ore	Sprang leak and sank in lat. 34 18N., long. 51 22W. in heavy weather.	12th Jan.
NIVES 1946	266	Itl	w.ms	For Sicily	Pozzolana	Sprang leak and sank 15 miles off Capri in heavy weather.	22nd Jan.
PERTUSOLA II 1957	499	Itl	ms	Trieste—Crotone ...	Zinc ore	Near Tricase.	5th Mar.
ASAHI MARU 1962	200	Jpn	ms	Shikoku—Kobe ...	General	At Magozaki near Naruto between Shikoku and Awaji Islands in heavy weather.	9th Feb.
KAYO MARU 1961	500	Jpn	ms	... ..	...	Off Aomori.	6th Jan.

Continued

Foundered—continued

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
NARUTO MARU 1965	2999	Jpn	ms	Kennedy Bay—Osaka	Timber	Near Ishigaki Island, in lat. 21 5N., long. 124 15E. in heavy weather.	21st Jan.
SEIYO MARU 1959	414	Jpn	ms	Hiroshima—Tokyo ...	Coal	At Naruto between Shikoku and Awaji Islands in heavy weather.	25th Jan.
PENSACOLA 1945	1897	Lib	ss	Mobile—Trinidad ...	...	Sprang leak and sank in Mona Passage, 80 miles S.W. of Puerto Rico, in lat. 17 38N., long. 68 41W.	15th Feb.
ROCKPORT 1945	7247	Lib	ss	Vancouver—Japan ...	Ore	Sprang leak and sank 600 miles N.W. of Midway Island, in lat. 30 46N., long. 168 23W. in heavy weather.	5th Feb.
DRØNØY 1936	106	Nor	w.ms	Fishing ... ..	...	Sprang leak and sank 25 miles N.W. of Slettingen Light, Trondelag coast.	23rd Feb.
JOSELIN 1961	499	Nor	ms	Storugns— Helsingborg	Limestone	Capsized and sank in Baltic, between islands of Gotland and Oland, due to cargo shifting in heavy weather.	21st Jan.
RUBENS 1907	283	Nor	ms	Trawler ... ..	...	Nine miles N.W. of Grip.	9th Feb.
SENIOR 1936	374	Nor	ms	Fishing ... ..	...	Capsized and sank off Grip.	23rd Feb.
TRESSUND 1944	130	Nor	w.ms	Fishing ... ..	...	Capsized and sank 6 miles N.W. of Skolmen.	8th Feb.
SEA GIANT 1936	154	Pan	w.ms	Fishing ... ..	...	Off Eten, Peru.	4th Mar.
MONELoS 1956	996	Spn	ms	Rijeka— Palma, Majorca	Timber	Sprang leak and sank 150 miles E. of Palma, in lat. 38 57N., long. 6 21E.	21st Jan.
MONTE PALOMARES ... 1961	5973	Spn	ms	Hampton Roads— Spain	Grain	900 miles N.E. of Bermuda, in lat. 37 40N., long. 46 29W. due to cargo shifting in heavy weather.	10th Jan.
PILAR COUSIDO 1957	179	Spn	ss	Trawler ... ..	...	In Stompneus Bay.	1st Feb.

Missing

(Under this heading are included only ships posted as missing during the quarter)

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
BLUE MIST II 1953	330	Com (Can)	ms	Trawler ... ..	...	Left Grand Bank on 11th February for fishing grounds in Gulf of St. Lawrence and last reported by radio telephone on 18th February in approx. lat. 48 12N., long. 60W.	
SUN BEAM 1948	194	Amr	w.ms	Seattle—Kodiak ...	Passengers	Left Seattle on 19th February for Kodiak and last reported by wireless on 25th February when within a few miles of Kodiak.	
KOSHO MARU 1963	496	Jpn	ms	Ube—Fushiki ...	Coal	Left Ube on 4th January for Fushiki and last reported passing the offings of Jizosaki, lat. 35 32 42N., long. 133 19 30E., on 6th January.	

Burnt

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
WESTAR 1944	1924	Com (Can)	ss	Piræus—Vancouver ...	...	Caught fire after explosion in engine room and beached in Sarroch Roads; subsequently refloated, condemned and broken up.	28th Jan.
STAR ALTAIR 1948	497	Com (Pak)	ms	...	Kerosene	Caught fire while loading at Chittagong due to burning petrol on river and beached; subsequently refloated, but capsized and sank in Karnaphuli River.	1st Mar.
NOTRE DAME DU PONT ... 1958	111	Fra	ms	Fishing ... ..	...	Caught fire and sank in lat. 14° 36'N., long. 18° 18'W.	21st Jan.
SOUTH AMERICA 1947	5361	Lib	ss	Chimbote—Gdynia ...	Fishmeal	Caught fire in cargo hold in lat. 52° 2'N., long. 2° 20'E. and beached on Maasvlakte; subsequently broke in three.	11th Feb.
SIPONTO (T) 1949	11224	Nor	ms	...	Kerosene	Burnt out at Chittagong; subsequently condemned and broken up.	1st Mar.
BETTINA 1963	231	Pan	ms	Trawler ... ..	...	Caught fire in engine room and sank off Païta, Peru.	14th Mar.
LOMBOK 1930	3165	Pan	ms	...	Ballast	Caught fire in engine room at Surabaya; subsequently towed to Hong Kong condemned and broken up.	7th Jan.
KADIKÖY 1912	697	Trk	t.ss	Ferry ... ..	...	Burnt out at Istanbul.	1st Mar.

Collision

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
STAR ALNAIR 1959	400	Com (Pak)	ms	Chittagong—Chandpur	Kerosene in barrels	Sunk by collision with MEHTAB TARIQ at Char Bhattar, Noakhali.	12th Jan.
ELAK 1916	149	Den	ms	Wisnar—Aarhus ...	Pig iron	Sunk by collision with DIMITROVO off Korsor in dense fog.	1st Feb.
LE TREGOR 1937	255	Fra	ms	Brest—Dunkirk ...	Ballast	Sunk by collision with SI-KIANG five miles W. of Cap Gris Nez.	14th Jan.
HOEI MARU No. 5 (T) ... 1964	166	Jpn	ms	...	Heavy oil	Sunk by collision with PELICAN STATE off Wakayama.	11th Mar.
NANKAI MARU No. 25 ... 1963	253	Jpn	ms	Fishing ... ..	...	Sunk by collision with HERVANG 350 miles W. of Carnarvon, W.A.	24th Jan.
WHITE MOUNTAIN ... 1943	7176	Lib	ss	Bangkok—Colombo ...	Rice	Sunk by collision with FUNABASHI off Singapore, in lat. 1° 19'N., long. 104° 18'E.	16th Feb.
ANNE MILDRED BRØVIG (T) ... 1962	25454	Nor	ms	Bandar Mashur—Hamburg	Crude oil	Caught fire after collision with PENTLAND in lat. 54° 17'N., long. 6° 48'E. in dense fog and beached; subsequently broke in two.	20th Feb.
BERGSVIK 1893	261	Nor	irn ms	...	...	Sunk by collision with CORVUS at Mefjordboen, outside Slagen in Oslofjord.	5th Mar.
ORANJEPOLDER 1954	500	Nth	ms	Gandia—Bremen ...	Oranges	Sunk by collision with YANG TSE off Malaga, in lat. 36° 21'N., long. 3° 19'W., in fog.	8th Feb.
PEGASUS 1956	399	Nth	ms	Lisbon—Leixoes ...	Ballast	Sunk by collision with TRANSYLVANIA in River Tagus.	22nd Mar.
OKA 1935	2847	Rus	ms	Klaipeda—Rotterdam	Potassium chloride, pig iron and timber	In collision with FLOBA M. in lat. 53° 31'N., long. 5° 16'E. and grounded off Terschelling; subsequently condemned.	22nd Jan.

Wrecked

(Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
EILEEN M. (T) 1938	323	GBI	ms	Ardrossan—Port Ellen	Oil	On rocks at Rubha Dubh, Mull of Oa.	12th Jan.
MARINE BOUNTY 1943	7308	Com (HKg)	ss	Chinwangtao—Singapore	Coal	Stranded in lat. 25 20N., long. 119 45E.; subsequently refloated but regrounded at Hasieshan and became a total loss.	26th Feb.
DIEGO DE ALMAGRO 1965	175	Chi	ms	Trawler		On rocks between Leixoes and Vila do Conde in heavy weather.	19th Feb.
URABA 1922	1586	Col	ss	Golfo de Uraba—Barranquilla	Timber	Off Turbo, Colombia.	8th Feb.
SKOU NEPTUN 1949	3885	Den	ms	Port Arthur—San Vicente	Chemicals in drums and general	Off Marcona, 10 miles S. of San Juan, Peru, in fog.	26th Mar.
MARIA NIBBE 1958	422	G(W)	ms	Bordeaux—Bremen	Cereals	Off Ushant.	23rd Mar.
REEF BAY 1963	499	G(W)	ms	Sarpsborg—Glomfjord	Ballast	Stranded and sank outside Kristiansund N.	6th Feb.
SCHLESIEEN 1955	303	G(W)	ms	Fishing		On rocks near Hook Head Lighthouse, S. of Wexford, in heavy weather.	19th Feb.
EVI 1940	1061	Grc	ss			Four miles N. of Jeddah after breaking moorings in heavy weather.	11th Mar.
KAPETAN KOSTIS 1940	5032	Grc	ms	Rijeka—Gibraltar	Ballast	Stranded in lat. 45 12N., long. 14 16E.; subsequently refloated, towed to Rijeka, condemned and broken up.	6th Jan.
MASTROLIAS 1917	762	Grc	ms	Elefsina—Santorin Island	Ballast	Struck rocks and sank N.W. of Polykandros Island, in lat. 36 35N., long. 24 50E.	30th Jan.
MEGALOECHARI 1916	2959	Grc	ss	Piræus—Split	Ballast	Stranded on rocks in Piræus Roads in heavy weather; subsequently refloated and beached at Ambelaki.	12th Feb.
PANORMITIS 1935	303	Grc	ss			Struck rocks and sank at Tenedhos Island, near Kalymnos Island.	26th Jan.
PYTHEAS 1943	7176	Grc	ss	Gocek—Baltimore	Chrome ore	Struck submerged object and beached near Aghios Minas, S.E. of Rhodes Island; subsequently condemned.	2nd Jan.
TILOS 1938	236	Grc	ms	Perama—Corfu	Cement	Near Katakolo.	12th Jan.
HIKOSAN MARU 1951	6369	Jpn	ss			In Onahama harbour after dragging anchor during cyclone.	4th Jan.
KASUGA MARU 1964	198	Jpn	ms	Shiriyu—Kuji	Iron sands	Stranded and sank off Hosoya, Mitsuzawa City, Amori Pref.	5th Jan.
KIYO MARU No. 8 1948	154	Jpn	ms	Fishing		Stranded near Omaesaki in heavy weather; subsequently refloated and broken up.	6th Jan.
MYOEI MARU No. 17 1946	168	Jpn	ms	Fishing		At Kamagasaki-hama, Nagasaki Pref.	27th Jan.
ANTONIOS III 1944	1599	Lbn	ss	From Yenbo		In lat. 21 15N., long. 37 12E.	5th Mar.
MARIA DESPINA 1944	7254	Lbn	ss	Shanghai—Alexandria	Maize and general	Stranded and sank outside Alexandria in heavy weather.	18th Mar.
EASTERN CARRIER 1945	6611	Lib	ms	Wakayama—Kaohsiung		At Shimotsu, near Wakayama.	19th Mar.
FARO 1942	7231	Lib	ss	Muroran—Keelung	Ballast	Two miles off Nojima, in lat. 34 53N., long. 139 55E., during cyclone.	4th Jan.
DUKAT 1950	1401	Nor	ss	Hong Kong—Colombo	General	On Lema Islands, 12 miles from Hong Kong.	21st Mar.
TIRRANNA 1952	5463	Nor	ms	Murmansk—Rostock	Iron ore	Stranded at Finsnesrenna, S. of Finsnes, broke in two and sank.	31st Jan.
UTER 1915	194	Nor	ms	Kjøpsvik—Møre	Cement	Stranded and sank off Stokksund.	13th Mar.
MARIA W. 1932	241	Nth	ms	Ghent—Scrabster	Fertiliser	On rocks 8 miles S. of Peterhead in dense fog.	22nd Feb.

Continued

Wrecked—continued.

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
BRIGHT STAR 1945	554	Pan	ss	... ..	...	On reef in lat. 15 32N., long. 109 9E., about 50 miles S.E. of Da-Nang.	21st Jan.
CARINA 1926	2916	Pan	ss	Bali—Hong Kong ...	Cattle and general	Stranded on coral reef off Borneo, in lat. 4 25N., long. 119 24E.; subsequently refloated and broken up.	22nd Mar.
SALVARAY 1944	149	Pan	ms	Tug ... ..	...	Struck submerged wreck and sank in Da-Nang harbour.	26th Jan.
SANTA MAFALDA 1948	1220	Ptg	ms	Trawler ... ..	...	On rocks at mouth of River Tagus in heavy weather.	22nd Jan.
BLUFF 1934	262	SAf	ss	Trawler ... ..	...	On rocks near Bakoven, about 4 miles S.W. of Cape Town, in heavy weather.	30th Jan.
JOSE ANTONIO LASA ... 1944	122	Spn	w.ss	Trawler ... ..	...	Struck rocks and sank off Mugia in heavy weather.	19th Feb.
OCEANO ATLANTICO ... 1917	292	Spn	ss	Trawler ... ..	...	On rocks off island of Salvora at entrance to Villagarcia Bay.	19th Feb.
TAI KAO 1945	2223	Tai	ms	Kaohsiung—Oita ...	Sugar	Outside Naha.	4th Jan.

Lost

(Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
JOHANNE 1930	160	G(W)	ms	Hamburg—Mülheim-Ruhr	Scrap iron	Near Rotersand Lighthouse, River Weser, in lat. 53 50 36N., long. 8 4 42E.	8th Feb.
PINGUINO 1958	160	Itl	ms	Fishing ... ..	...	4 miles off Cap Blanc, coast of Mauritania.	20th Feb.
OCEAN SENIOR 1935	127	Nor	w.ms	Fishing ... ..	...	Off Brynilen, Loppa.	26th Mar.
ANGARA 1950	946	Rus	ms	... ..	...	Near Wakkanai, Hokkaido, in heavy weather.	— Jan.

STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, ETC.

NOT CONSEQUENT UPON CASUALTY

Flag	No.	Tons Gross	Flag	No.	Tons Gross	
BRITISH C'WEALTH	Great Britain & Northern Ireland	24	86,233	Italy	7	33,272
	Australia	2	1,436	Japan	2	3,583
	Canada	4	8,547	Lebanon	2	6,424
	Hong Kong	1	7,022	Liberia	3	22,645
	India	2	15,544	Netherlands	6	9,715
	Malta	1	7,051	Norway	3	16,992
	America (United States)	21	143,493	Panama	2	9,936
	Chile	1	1,813	Poland	3	1,078
	Faroe Is.	1	441	South Africa	1	759
	France	1	147	Spain	9	28,808
Germany (West)	14	5,240	Yugoslavia	2	6,357	
Greece	2	11,232	World Total	114	427,765	

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
AMITY (T) 1945	967	GBI	ms	Broken up	United Kingdom
AUTHORITY (T) 1928	616	GBI	ss	Broken up	Belgium
BEAM 1910	168	GBI	t.ss	Broken up	Irish Republic
BEN-MY-CHREE II 1927	2586	GBI	t.ss	Broken up	Belgium
BRAEMAR CASTLE 1952	17024	GBI	t.ss	Broken up	United Kingdom
CALEDONIA 1948	11255	GBI	t.ms	Converted to a floating hostel	Netherlands
CAPE CAMPBELL 1936	498	GBI	ss	Broken up	Belgium
CONAN DOYLE 1937	493	GBI	ss	Broken up	United Kingdom
COTSMUIR 1917	275	GBI	ss	Broken up	West Germany
CROWPILL 1911	190	GBI	ss	Broken up	United Kingdom
EMPIRE DEMON 1943	262	GBI	ss	Broken up	Irish Republic
EXEGARTH 1942	173	GBI	ss	Broken up	United Kingdom
H. E. B. 1897	166	GBI	ss	Broken up	United Kingdom
ISERNIA 1943	580	GBI	ss	Broken up	Netherlands
JAVA 1905	128	GBI	ss	Broken up	Belgium
JOHN L. K. 1924	718	GBI	ss	Broken up	United Kingdom
MANCHESTER PROGRESS 1938	7358	GBI	ss	Broken up	Yugoslavia
MAURETANIA 1939	35655	GBI	t.ss	Broken up	United Kingdom
REGINALD KERR 1945	4255	GBI	t.ss	Broken up	Singapore
S. E. COOPER 1938	657	GBI	ss	Broken up	United Kingdom
ST. ELSTAN 1937	564	GBI	ss	Broken up	Belgium
ST. WISTAN 1937	564	GBI	ss	Broken up	Belgium
TOPMAST 19 1938	609	GBI	ss	Broken up	Belgium
VICTRIX 1937	472	GBI	ss	Broken up	Belgium
HEROINE 1909	207	Com (Ast)	ss	Broken up	Australia
PLATYPUS II 1927	1229	Com (Ast)	t.ss	Sunk for use as a breakwater	Australia
FEDERAL HUSKY 1902	3525	Com (Can)	ss	Broken up	Spain
BEXTON KENT 1943	1088	Com (Can)	ms	Scuttled	Off Canada
TROISDOC 1929	2211	Com (Can)	ss	Broken up	Canada
WALLACEBURG 1923	1723	Com (Can)	ss	Broken up	Canada
ARDBRAE 1944	7022	Com (HKg)	ss	Broken up	Japan
GOVIND JAYANTI 1944	7260	Com (Ind)	ss	Broken up	West Germany
JAG JYOTI (T) 1948	8284	Com (Ind)	ms	Broken up	India
ST. ANTONIO 1943	7051	Com (Mta)	ss	Broken up	Spain

Continued

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
BENJAMIN A. FISHER 1944	7182	Amr	ss	Broken up	U.S. of America
CALEB STRONG 1942	7176	Amr	ss	Broken up	Panama
CHARLES C. LONG 1943	7219	Amr	ss	Broken up	U.S. of America
CONEMAUGH (T) 1945	1134	Amr	ms	Broken up	U.S. of America
CUSTIS WOODS (T) 1944	10548	Amr	ss	Broken up	Spain
DONALD M. DICKINSON 1943	7176	Amr	ss	Broken up	U.S. of America
EDWARD A. FLENE 1944	7240	Amr	ss	Converted for use as a break-water	U.S. of America
HOWELL COBB 1943	7176	Amr	ss	Converted for use as a break-water	U.S. of America
JOHN N. MAFFITT 1943	7176	Amr	ss	Broken up	U.S. of America
JOSEPH LANE 1942	7176	Amr	ss	Broken up	U.S. of America
KIT CARSON 1942	7181	Amr	ss	Broken up	U.S. of America
PAUL BUCK 1944	7176	Amr	ss	Broken up	U.S. of America
PAUL REVERE 1942	7176	Amr	ss	Broken up	U.S. of America
PILOT ROCK 1943	7246	Amr	ss	Broken up	U.S. of America
RALPH T. O'NEIL 1944	7216	Amr	ss	Broken up	U.S. of America
SAMUEL MITCHELL 1892	2447	Amr	ss	Converted to a non-propelled barge	U.S. of America
THOMAS BRADLEE 1944	7176	Amr	ss	Broken up	U.S. of America
W. R. GRACE 1943	7176	Amr	ss	Broken up	U.S. of America
WILLIAM WIRT 1942	7191	Amr	ss	Broken up	U.S. of America
WINFIELD SCOTT 1942	7176	Amr	ss	Broken up	U.S. of America
YORKMAR 1944	7129	Amr	ss	Broken up	U.S. of America
ALMENDRO 1920	1813	Chl	ss	Broken up	Chile
TINDHOLMUE 1928	441	Far	ss	Broken up	United Kingdom
BÉLIER 1931	147	Fra	ss	Broken up	Netherlands
ANNA 1933	193	G(W)	ms	Broken up	West Germany
BERTA KÖHLMANN 1908	246	G(W)	ms	Broken up	West Germany
DUISBURG 1952	525	G(W)	ss	Broken up	West Germany
ERNST UWE 1928	166	G(W)	ms	Broken up	West Germany
GERTRUDE H. 1908	225	G(W)	ms	Broken up	West Germany
GRETE 1911	105	G(W)	a.ms	Broken up	West Germany
HERMANGELA 1931	157	G(W)	ms	Broken up	West Germany
KAHLBERG 1936	1726	G(W)	ss	Broken up	West Germany
KARLA 1914	132	G(W)	ms	Broken up	West Germany
MARIECHEN II 1930	187	G(W)	a.ms	Broken up	West Germany
META 1912	150	G(W)	ms	Broken up	West Germany
MINNA SCHUPP 1921	948	G(W)	ms	Broken up	West Germany
MÖWE 1912	289	G(W)	ms	Broken up	West Germany
ODIN 1934	191	G(W)	ms	Broken up	West Germany
EVANGELOS (T) 1917	3976	Gre	t.ss	Broken up	Spain
LEONIDAS MICHALOS 1943	7256	Gre	ss	Broken up	West Germany
ATLANTA 1942	6971	Itl	ss	Broken up	Italy
CARLO ZENO 1906	1439	Itl	ss	Broken up	Italy
MARINA G. PARODI 1943	7157	Itl	ss	Broken up	Italy
ORIONE 1943	7185	Itl	ss	Broken up	Italy
RICHETTO PARODI 1944	7193	Itl	ss	Broken up	Italy
SOLCHIARO 1907	1757	Itl	ss	Broken up	Italy
VILLANOVA 1924	1570	Itl	ss	Broken up	Italy
NIKKO MARU 1948	1995	Jpn	ss	Broken up	Japan

Continued

Condemned, Broken up, etc.—continued.

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
NISSHO MARU No. 1... .. 1937	1588	Jpn	ms	Broken up	Japan
CAPETAN GIANNIS 1907	1075	Lbn	ss	Broken up	Yugoslavia
ST. ANTHONY 1940	5349	Lbn	ss	Broken up	Spain
BENDITA 1944	7190	Lib	ss	Broken up	Japan
GANESELLA (T) 1946	5561	Lib	t.ss	Broken up	Hong Kong
MERACOULOUSA (T) 1942	9894	Lib	ss	Broken up	Taiwan
ALMDYK 1942	8286	Nth	ss	Broken up	Spain
BERTHA 1916	140	Nth	ms	Converted to a barge	Netherlands
KONINGIN WILHELMINA 1925	217	Nth	ms	Broken up	Netherlands
MAARTEN JACOB 1892	156	Nth	irn. & stl. ms	Broken up	Netherlands
RENÉ W. VINKE 1941	713	Nth	ss	Broken up	South Africa
VERTROUWEN 1916	203	Nth	ms	Broken up	Netherlands
KOS 46 1950	445	Nor	ss	Broken up	Norway
NORHVAL 1945 (Whale Oil Factory)	16368	Nor	t.ss	Broken up	Spain
PERODD 1942	179	Nor	w.ms	Scuttled	Off Norway
CONTINENTAL TRADER 1940	5371	Pan	ss	Broken up	Taiwan
ORION 1934	4665	Pan	ss	Broken up	Yugoslavia
SATURN 1929	359	Pol	ss	Broken up	Poland
SATURNIA 1930	363	Pol	ss	Broken up	Poland
WEGA 1931	356	Pol	ss	Broken up	Poland
EMERSON K. 1939	759	S.Af	t.ss	Broken up	South Africa
ARTAGAN 1922	3153	Spn	ss	Broken up	Spain
CABO ORTEGAL 1919	3660	Spn	ss	Broken up	Spain
CIUDAD DE SEVILLA 1927	6368	Spn	t.ms	Broken up	Spain
EOLO 1929	4340	Spn	ss	Broken up	Spain
MARUJA Y AURORA 1905	3919	Spn	ss	Broken up	Spain
MINA BEDABO 1878	166	Spn	irn. ss	Broken up	Spain
MIRAFLORES 1919	3209	Spn	ss	Broken up	Spain
MONTE DE LA ESPERANZA 1938	3258	Spn	ss	Broken up	Spain
SAMA 1876	735	Spn	irn. ss	Broken up	Spain
BANJA 1928	6001	Ygs	ss	Broken up	Japan
BJELASICA (T) 1952	356	Ygs	ms	Broken up	Yugoslavia

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LLOYD'S REGISTER OF SHIPPING

MERCHANT SHIPS TOTALLY LOST, BROKEN UP, ETC.

DURING THE QUARTER ENDED 30th JUNE, 1966

AS REPORTED UP TO 31st DECEMBER, 1966

(excluding ships of less than 100 tons gross)

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Returns for the quarter ended 30th June, 1966".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3, marked "For the attention of Mr. B. L. Phelps, Editor of Statistics".

71, FENCHURCH STREET, LONDON, E.C.3

January, 1967

TABLE 1

STEAMSHIPS & MOTORSHIPS TOTALLY LOST DURING THE QUARTER CONSEQUENT UPON CASUALTY

FLAG	MERCHANT FLEETS OF THE WORLD AS RECORDED IN LLOYD'S REGISTER BOOK. 1965		HOW LOST												TOTAL LOST		TOTAL LOSS PERCENTAGE		
			FOUNDERED		MISSING		BURNT		COLLISION		WRECKED		LOST, ETC.						
			No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross					No.	Tons Gross
BRITISH COMMONWEALTH	GREAT BRITAIN & N. IRELAND	4,437	21,530,264	1	746	1	11,252	1	216	3	12,214	0.07	0.06
	AUSTRALIA	306	726,999
	CANADA	1,154	1,829,741	4	945	1	298	5	1,243	0.43	0.07
	HONG KONG	181	837,269	1	7,308	1	7,308	0.55	0.87
	INDIA	354	1,522,693	1	5,237	1	5,237	0.28	0.34
	OTHER COMMONWEALTH COUNTRIES	862	1,571,630	2	9,478	1	7,172	3	16,650	0.35	1.06
AMERICA (UNITED STATES)	3,416	21,527,349
ARGENTINA	323	1,288,656
BELGIUM	220	831,976
BRAZIL	397	1,252,968
DENMARK	923	2,561,599	...	...	...	...	...	...	...	...	1	2,313	...	...	1	2,313	0.11	0.09
FINLAND	420	1,009,486	1	163	...	...	...	...	...	...	...	...	...	...	1	163	0.24	0.02
FRANCE	1,558	5,198,435	...	...	...	...	...	...	...	...	1	300	...	...	1	300	0.06	0.01
GERMANY (WEST)	2,525	5,279,493	1	318	...	...	...	...	1	6,974	...	...	...	...	2	7,292	0.08	0.14
GREECE	1,377	7,137,244	1	7,195	...	...	...	3	10,915	1	118	...	...	...	5	18,228	0.36	0.26
ITALY	1,413	5,701,342
JAPAN	5,836	11,971,157	1	289	...	...	...	...	...	...	...	...	...	...	1	289	0.02	0.00
LEBANON	157	782,046	...	...	...	...	...	...	...	...	1	7,259	...	...	1	7,259	0.64	0.93
LIBERIA	1,287	17,539,462	2	18,051	...	...	...	2	36,580	...	1	8,508	...	...	5	63,139	0.39	0.36
NETHERLANDS	1,847	4,891,041	1	400	...	...	...	...	1	197	...	...	...	...	2	597	0.11	0.01
NORWAY	2,742	15,641,498	1	141	...	...	...	1	12,812	1	1,275	...	...	...	3	14,228	0.11	0.09
PANAMA	692	4,465,407	...	...	...	...	...	...	...	...	3	10,445	1	4,325	4	14,770	0.58	0.33
POLAND	390	1,039,966
PORTUGAL	333	697,627	1	423	...	...	...	...	...	...	...	...	...	...	1	423	0.30	0.06
SPAIN	1,814	2,132,002	1	247	...	...	...	...	2	411	...	...	...	...	3	658	0.17	0.03
SWEDEN	1,123	4,290,103	...	...	...	...	...	...	...	...	1	498	...	...	1	498	0.09	0.01
TURKEY	287	671,681
YUGOSLAVIA	353	990,846
OTHER COUNTRIES	5,138	15,471,524	1	298	...	...	...	...	...	1	2,333	3	1,161	...	5	3,792	0.10	0.02
World Totals	41,865	160,391,504	14	37,749	11	68,560	9	22,858	14	43,109	1	4,325	49	178,601	0.12	0.11

Note.—Ships condemned after damage by fire, collision, stranding, etc., are included according to the date of the casualties, under "Burnt," "Collision," "Wrecked," etc.

STEAMSHIPS AND MOTORSHIPS

DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

EXPLANATIONS OF CONTRACTIONS

FLAG

Adn = Aden	Den = Denmark	Itl = Italy	Ptg = Portugal
Alb = Albania	Ecu = Ecuador	IvC = Ivory Coast	Rou = Roumania
Alg = Algeria	Egy = Egypt (U.A.R.)	Jam = Jamaica	Rus = Russia (U.S.S.R.)
Amr = U.S. of America	Eth = Ethiopia	Jpn = Japan	SAF = South Africa
Arg = Argentina	Far = Faroe Islands	Kor = Korea (South)	Sau = Saudi Arabia
Ast = Australia	Fij = Fiji	Kuw = Kuwait	Sen = Senegal
Aus = Austria	Fin = Finland	Lbn = Lebanon	S.Is = Solomon Islands
Bah = Bahamas	Fra = France	Lby = Libya	Sng = Singapore
Bds = Barbados	GBI = Great Britain and Northern Ireland	Lib = Liberia	Som = Somaliland
Ber = Bermuda	G(E) = Germany (East)	Mad = Madagascar	Spn = Spain
Blg = Belgium	G(W) = Germany (West)	Mal = Malaysia	St.V = St. Vincent
Brz = Brazil	Gam = Gambia	Mex = Mexico	Sud = Sudan
Bul = Bulgaria	Gha = Ghana	Mon = Monaco	Swd = Sweden
Bur = Burma	Gib = Gibraltar	Mor = Morocco	Swz = Switzerland
Cam = Cambodia	Gre = Greece	Mta = Malta	Syr = Syria
Can = Canada	HKg = Hong Kong	NG = New Guinea	Tai = Taiwan
Cay = Cayman Islands	Hai = Haitian	NZ = New Zealand	Tha = Thailand
Cba = Cuba	Hgy = Hungary	Nic = Nicaragua	Tki = Turkis Island
Cgo = Congolese Republic	Hon = Honduras	Nig = Nigeria	Tri = Trinidad
Chl = Chile	Icl = Iceland	Nor = Norway	Trk = Turkey
ChR = China, People's Rep. of	Ida = India	Nth = Netherlands	Tun = Tunisia
Cmb = Colombia	Idn = Indonesia	Pak = Pakistan	Urg = Uruguay
Com = British Commonwealth	IR = Irish Republic	Pan = Panama	Ven = Venezuela
CR = Costa Rica	Irn = Iran	Par = Paraguay	Vnm = Vietnam (South)
Cyp = Cyprus	Irq = Iraq	Per = Peru	Yem = Yemen
Cze = Czechoslovakia	Isr = Israel	Phi = Philippines	Ygs = Yugoslavia
Dea = Dominican Republic		Pol = Poland	

DESCRIPTION

a = Auxiliary	irn = Iron	q = Quadruple screw	t = Twin screw
c = Composite	ms = Motorship	ss = Steamship	tr = Triple screw
f = Ferro-concrete	p = Paddle	(T) = Oil tanker	w = Wood
gts = Gas turbine ship			

N.B.—Unless otherwise stated, all steamships and motorships were of steel construction and propelled by a single screw

Foundered

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
W. D. ATLAS 1949	746	GBI	t.ss	Bucket Dredger ... ..	...	Off New South Wales, in lat. 35 30S., long. 150 56 30E. in heavy weather.	20th May
AKTOR 1943	6993	Com (Cyp)	ss	Manati—China	Sugar	Sprang leak and sank in lat. 19 21N., long. 124 13W.	1st June
KAITAWA 1949	2485	Com (NZ)	t.ms	Westport—Portland, N.Z.	Coal	Off Pandora Bank, 5 miles W. of Cape Reinga in heavy weather.	23rd May
NORDO 1879	163	Fin	ms	...	...	Sprang leak and sank S. of Houtskar.	15th June
BEAKE I 1938	318	G(W)	ms	Hunnebostrand—Kirkcaldy	Timber	Sprang leak in engine room and capsized in lat. 56 40N., long. 0 10E.	1st Apr.
AURORA 1944	7195	Gre	ss	Hamburg—Montreal	Ballast	Sprang leak and sank 300 miles E. of Cape Race.	19th May
MIYO MARU 1961	289	Jpn	ms	...	...	Capsized and sank off Daiozaki, Mie Pref., in lat. 34 17N., long. 137 16E. in heavy weather.	5th Apr.
COMET COMMANDER (T) 1953	10875	Lib	ms	Los Angeles—Yokohama	Crude oil	Broke in two in heavy weather; forward section sank in lat. 32N., long. 173E., stern section sank in lat. 30 30N., long. 176 37E.	3rd Apr.
ZANETA 1943	7176	Lib	ss	Mormugao—Trieste	Manganese ore	Sprang leak and sank in lat. 17 56N., long. 58 20E.	19th June
SABA 1931	400	Nth	ms	Port Talbot—Rouen...	Steel coils	Off Hella Point, Land's End due to cargo shifting	21st Apr.
HYSTAD 1884	141	Nor	irn ms	Slemmestad—Trøndelag	Eternit	Off Stad due to leakage by reason of open cabin door.	13th Apr.
BRITES 1936	423	Ptg	w.a.ms	Fishing ... ..	...	Sprang leak and sank on fishing banks off Newfoundland.	29th June
PUERTO DE VILLAJYOYOSA 1965	247	Spn	ms	Trawler ... ..	...	50 miles N.W. of Port Etienne.	11th Apr.
ANTARES 1928	298	Urg	ss	Trawler ... ..	...	Sprang leak and sank in lat. 24 56N., long. 15 5W.	28th June

Burnt

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
KAREN B. 1963	331	Com (Can)	ms	Trawler		Caught fire in engine room in lat. 44 14N., long. 61 4W.; towed to Halifax, N.S. and condemned.	1st Apr.
REO 1930	117	Com (Can)	t.ms	Fishing		Caught fire and sank in Grady Tickle.	28th June
TERENA K. 1937	105	Com (Can)	w.ms	Fishing		Caught fire and sank in Johnstone Strait, B.C.	8th June
VAGABOND PRINCE ... 1947	392	Com (Can)	w.ms		Coal	Caught fire after explosion in engine room and sank at Bonavista, Nfld.	30th Apr.
KAWANA 1945	7308	Com (HKg)	ms	Chinwangtao—Chittagong	Coal	Caught fire in cargo holds and beached in Chittagong Roads; subsequently broke in two.	2nd June
CEPHALONIA 1929	1043	Grc	ss			Caught fire in engine room and grounded at Ambelaki; subsequently condemned.	15th May
OMONIA II 1942	7132	Grc	ss		Copra	Caught fire in cargo holds while discharging at Amsterdam and beached; subsequently refloated and towed to Hamburg for breaking up.	13th Apr.
SOFOCLIS VENIZELOS ... 1943	2740	Grc	t.ss			Caught fire while under repair at Piraeus and beached; subsequently condemned.	14th Apr.
AL MALIK SAUD AL-AWAL (T) 1954	29440	Lib	ss		Oil in barrels	Caught fire after explosion in engine room while loading at La Salina and beached; subsequently refloated and towed to Hamburg for breaking up.	9th June
SUSANA KL 1942	7140	Lib	ss	Kawasaki—Manila	Ballast	Caught fire in boiler room and towed to Keelung; subsequently condemned and sold for breaking up.	16th May
VIKING PRINCESS 1950	12612	Nor	t.ms	Miami—cruise	Passengers	Caught fire in lat. 19 27N., long. 74 18W.; towed to Kingston, Ja. and condemned. Subsequently towed to Bilbao for breaking up.	8th Apr.

Collision

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
ALVA CAPE (T) 1953	11252	GBI	ms		Naphtha in barrels	Caught fire after collision with TEXACO MASSACHUSETTS in New York harbour and beached; subsequently refloated, towed out to sea and sunk by gunfire.	16th June
RELIANCE 1964	298	Com (Can)	w.ms	Fishing		Sunk by collision with BORDAPLAN in lat. 43 44N., long. 64 28W. in dense fog.	18th June
ORIENTE 1959	2333	Cba	ms	Cuba—Poland	Tangerines	Sunk by collision with STAVFJORD 16 miles N.E. of Ameland in dense fog.	8th Apr.
BIRKENFELS 1951	6974	G(W)	ms	Bremen—Khorramshahr	Iron, fertiliser and general	Sunk by collision with MARIE LUISE BOLTEN in lat. 51 38 39N., long. 2 31 7E.	7th Apr.
MYRTIDIOTISSA	118	Grc	ms			Sunk by collision with MIRANDA between Keas and Makronisos.	4th June
ZUIDERKRUIS 1952	197	Nth	ms	Fishing		Sunk by collision with TATJANA in lat. 53 55N., long. 3 52E.	2nd Apr.
STAVFJORD 1958	1275	Nor	ms	Gdynia—Valletta	Coal and coke	Sunk by collision with ORIENTE 16 miles N.E. of Ameland in dense fog.	8th Apr.
CALA MURADA 1922	240	Spn	w.a.ms	Palma—Barcelona	General	In collision with HESTIA in fog and sank after being towed into Barcelona.	7th Apr.
CATOIRA 1951	171	Spn	w.ms	Trawler		Sunk by collision with STAINLESS CARRIER off Vigo.	7th May
Reinstated HADJOTIS 1913	1282	Grc	ms			Reported condemned after collision in June Quarter 1965. Since repaired, renamed MARIA CRISTINA and subsequently BEATRICE.	

Wrecked

(Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
ANZIO I 1908	216	GBI	t.ms	Tilbury—Inverness ...	...	Off Donna Nook, mouth of River Humber, in heavy weather.	3rd Apr.
NEWGROVE 1942	7172	Com (Cyp)	ss	Liverpool—Manati ...	Ballast	Off Puerto Padre, in lat. 21 21 30N., long. 76 38W.	13th May
RATNA SHOBHANA ... 1947	5237	Com (Ida)	ms	Rangoon—Calcutta ...	Rice in bags	Off Muna Khali, River Hooghly, after steering breakdown.	5th June
INDUS 6 1929	294	Chl	ss	Whaler ... ..	...	On rocks outside Quintay Bay, Chile, after dragging anchors in heavy weather.	13th June
MARTIN S. 1965	2313	Den	ms	... ..	General	On Dog Island, near Sukkertoppen, after breaking moorings in heavy weather.	22nd Apr.
ALDEBARAN 1925	300	Fra	ms	... ..	...	At Goro, New Caledonia.	25th Apr.
AGAPI 1942	7259	Lbn	ss	Chinwangtao—Chaina	Coal	Stranded at entrance to Pussur River in lat. 21 36 42N., long. 89 31 42E.; subsequently sustained fire in cargo, was later refloated and sold for breaking up.	30th June
MYSTRAS 1944	8508	Lib	ss	Chimbote—Rostock ...	Fishmeal	Damaged by stranding at mouth of River Elbe in heavy weather; declared a constructive total loss on her arrival at Lubeck and sold for breaking up.	29th June
COSTANCE 1917	1516	Pan	ss	Naples—Sfax ...	Ballast	Off Lampedusa Island in heavy weather.	21st Apr.
GEORGIOS BOUSSOS ... 1922	1731	Pan	ss	Izmir—Helsingborg ...	Cottonseed expellers	On rocks at Port Vathy, 2 miles N. of Cape Matapan.	3rd June
TEMPO 1945	7198	Pan	ss	Kaohsiung—Vietnam	Cement	On rocks outside Kaohsiung after anchor chain broke during typhoon.	30th May
PIONEER CEBU 1943	720	Phi	ms	Manila—Cebu ...	Passengers	N. of Cebu during typhoon. ...	16th May
JEANNETTE 1964	147	SAf	ms	Trawler ... ..	...	Struck submerged object and sank near Quoin Point.	22nd June
ULVÖ 1952	498	Swd	ms	Norrköping—Malmo...	Grain	Stranded and sank S.S.E. of Arkosund in dense fog and snow.	15th Apr.
<i>Reinstated</i>							
UTE 1954	493	G(W)	ms	... ..	...	Reported wrecked in December, Quarter, 1965; subsequently repaired and replaced in service as SARMA.	

Lost

(Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
EASTERN MARINER ... 1937	4325	Pan	ss	... ..	Cement	Severely damaged by mine in Saigon River, 8 miles S.E. of Saigon; towed to Nha Be but sank due to artillery fire during Vietnamese hostilities.	28th May

**STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, ETC.
NOT CONSEQUENT UPON CASUALTY**

	Flag	No.	Tons Gross		Flag	No.	Tons Gross
BRITISH CWEALTH	Great Britain & Northern Ireland	27	107,072	Italy	1	10,391	
	Australia	1	512	Japan	1	1,299	
	Canada	3	10,401	Lebanon	1	7,250	
	Cayman Is.	1	987	Liberia	4	30,870	
	Hong Kong	2	14,212	Netherlands	6	10,072	
	India	1	7,211	Norway	4	1,258	
	Malta	1	1,131	Panama	2	17,581	
	America (United States)	28	198,330	Poland	2	15,469	
	Argentina	1	10,642	Portugal	1	926	
	Belgium	1	392	Russia (U.S.S.R.)	2	5,570	
	Bulgaria	1	4,692	South Africa	1	3,812	
Finland	1	1,751	Spain	5	7,939		
France	1	8,799	Sweden	2	9,775		
Germany (West)	10	4,226	Taiwan	1	1,991		
Greece	5	45,203	Yugoslavia	3	6,483		
Irish Republic	1	435	World Total	121	546,682		

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
ACCLIVITY (T) ... 1929	1179	GBI	ss	Broken up	Belgium
ADMETUS ... 1943	613	GBI	ss	Broken up	Belgium
BRITISH STRENGTH (T) ... 1948	8580	GBI	ms	Broken up	Spain
CAPULET (T) ... 1946	9960	GBI	ms	Broken up	Spain
CHESSINGTON ... 1946	1720	GBI	ss	Converted to a non-propelled barge	Sweden
CILICIA ... 1938	11172	GBI	t.ms	Converted to a moored training ship	Netherlands
CIRCASSIA ... 1937	11170	GBI	t.ms	Broken up	Spain
CLAN URQUHART ... 1944	9726	GBI	t.ss	Broken up	Taiwan
CORFOSS ... 1942	1849	GBI	ss	Broken up	Spain
DOUGLAS ... 1926	108	GBI	ss	Broken up	United Kingdom
DUNKERTON ... 1934	505	GBI	ss	Broken up	United Kingdom
ELBOW RIVER ... 1936	5179	GBI	ms	Broken up	Hong Kong
HALGARTH ... 1943	203	GBI	ss	Broken up	United Kingdom
HANDYMAN ... 1941	129	GBI	ss	Broken up	United Kingdom
HENDON ... 1924	241	GBI	ss	Broken up	United Kingdom
JAMES No. 68 ... 1922	1232	GBI	ss	Broken up	Belgium
JOFFRE ... 1916	260	GBI	ss	Broken up	United Kingdom
LADY THELMA ... 1909	197	GBI	ss	Broken up	United Kingdom
MULBERRY HILL ... 1944	7121	GBI	ss	Broken up	Yugoslavia
NINELLA (T) ... 1943	8121	GBI	ms	Broken up	Taiwan
RICHARD LEE BARBER ... 1940	122	GBI	ss	Broken up	Belgium
SANDOWN ... 1934	684	GBI	p.ss	Broken up	Belgium
SPABECK ... 1943	702	GBI	ss	Broken up	Belgium
STIRLING CASTLE ... 1936	25554	GBI	t.ms	Broken up	Japan
SUNRISE ... 1928	102	GBI	ss	Broken up	Belgium
VEHICULAR FERRYBOAT No. 2 ... 1900	264	GBI	q.ss	Broken up	United Kingdom
VEHICULAR FERRYBOAT No. 3 ... 1908	379	GBI	q.ss	Broken up	United Kingdom
LIENTA ... 1914	512	Com (Ast)	ss	Broken up	Australia
JOHN ERICSSON ... 1896	3650	Com (Can)	ss	Broken up (later information) Converted to a Marine Museum	Canada
L. A. McCORQUODALE ... 1905	4537	Com (Can)	ss	Broken up	Canada
SORELDOC ... 1929	2214	Com (Can)	ss	Broken up	Canada
CRYSTAL ... 1930	987	Com (Cay)	t.ms	Dismantled	Jamaica
INCHEARN ... 1943	7048	Com (HKg)	ss	Broken up	Japan

Continued

Condemned, Broken up, etc.—continued

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
OTONE 1943	7164	Com (HKg)	ss	Broken up	Japan
BUDHA JAYANTI 1943	7211	Com (Ind)	ss	Broken up	India
STAR OF MALTA 1928	1131	Com (Mta)	t.ms	Broken up	Italy
ABEL PARKER UPSHUR 1942	7181	Amr	ss	Broken up	U.S. of America
ABEL STEARNS 1942	7176	Amr	ss	Broken up	U.S. of America
ARCHIBALD R. MANSFIELD 1944	7176	Amr	ss	Broken up	U.S. of America
BEN T. OSBORNE 1943	7176	Amr	ss	Broken up	U.S. of America
CAPE COMORIN 1944	7177	Amr	ss	Broken up	U.S. of America
CHARLES L. McNARY 1944	7254	Amr	ss	Broken up	U.S. of America
COASTAL SCOUT 1945	3822	Amr	ms	Converted to a barge	U.S. of America
DAVID BELASCO 1943	7176	Amr	ss	Broken up	U.S. of America
EMPIRE BATTLEAXE 1943	7177	Amr	ss	Broken up	U.S. of America
F. SOUTHALL FARRAR 1944	7200	Amr	ss	Broken up	U.S. of America
GEORGE W. LIVELY 1943	7244	Amr	ss	Broken up	U.S. of America
GLENBROOK (T) 1944	10554	Amr	ss	Broken up	Spain
GRACE R. HEBARD 1943	7176	Amr	ss	Broken up	U.S. of America
JAMES MADISON 1942	7196	Amr	ss	Broken up	U.S. of America
JOHN BLAIR 1942	7181	Amr	ss	Broken up	U.S. of America
JOHN M. HARLAN 1943	7176	Amr	ss	Broken up	U.S. of America
JOHN MUIR 1942	7187	Amr	ss	Broken up	U.S. of America
JOHN RUTLEDGE 1942	7181	Amr	ss	Broken up	U.S. of America
JOSEPH H. HOLLISTER 1943	7176	Amr	ss	Broken up	U.S. of America
JULIA L. DUMONT 1943	7176	Amr	ss	Broken up	U.S. of America
JUNIUS SMITH 1944	7240	Amr	ss	Broken up	U.S. of America
MINNIE M. FISKE 1944	7176	Amr	ss	Broken up	U.S. of America
ROBERT C. GRIER 1942	7176	Amr	ss	Broken up	U.S. of America
SCEPTER 1939	3600	Amr	ms	Dismantled	U.S. of America
SHELDON JACKSON 1943	7176	Amr	ss	Broken up	U.S. of America
SINCLAIR SUPERFLAME (T) 1941	7848	Amr	ss	Broken up	West Germany
STEPHEN A. DOUGLAS 1942	7176	Amr	ss	Broken up	U.S. of America
WILLIAM KELLY 1943	7176	Amr	ss	Broken up	U.S. of America
PETRONORTE (T) 1943	10642	Arg	ss	Broken up	Spain
GRAAF VAN VLAANDEREN 1925	392	Blg	ms	Broken up	Belgium
MIR 1930	4692	Bul	t.ms	Broken up	Yugoslavia
WALMA 1947	1751	Fin	ss	Broken up	Belgium
CESARÉE 1931	8799	Fra	t.ss	Broken up	Yugoslavia
ALITA III 1911	170	G(W)	ms	Broken up	West Germany
ALSEN (T) 1906	429	G(W)	ms	Broken up	West Germany
BARNKRUG 1926	106	G(W)	ms	Broken up	West Germany
EDUARD SCHUPP 1921	1219	G(W)	ms	Broken up	West Germany
FORTUNA 1928	136	G(W)	ms	Broken up	Netherlands
FRIEDRICH WILHELM 1905	188	G(W)	ms	Broken up	West Germany
INGEBORG 1929	118	G(W)	ms	Broken up	West Germany
JÜRGENSBY 1907	206	G(W)	ms	Broken up	West Germany
MÖWE 1950	1433	G(W)	ss	Broken up	West Germany
TRAUTE 1932	221	G(W)	ms	Broken up	West Germany
JOHN CHANDRIS (T) 1943	10448	Grc	ss	Broken up	Taiwan
KYRA HARIKLIA 1943	6888	Grc	ms	Broken up	West Germany

Continued

Condemned, Broken up, etc.—*continued.*

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
MAGEOLIA (T)... .. 1927	6397	Grc	ms	Broken up	Spain
BION 1934	11000	Grc	t.ms	Broken up	Spain
WORLD TEMPEST (T) 1945	10470	Grc	ss	Converted to a non-propelled pontoon	Italy
MARY D (T) 1940	435	IR	ms	Broken up	Irish Republic
MARIACRISTINA D (T) 1943	10391	Itl	ss	Broken up	Italy
HAKUTETSU MARU No. 11 1937	1299	Jpn	ms	Broken up	Japan
RENEKA 1943	7250	Lbn	ss	Broken up as SAN CARLO	Italy
BRAZOS TRADER 1943	7255	Lib	ss	Broken up	Spain
CAPETAN ANDREAS 1929	2666	Lib	ss	Broken up	Spain
OSWEGO LEADER (T) 1943	10523	Lib	ss	Broken up	Taiwan
POTOMAC (T) 1944	10426	Lib	ss	Broken up	Taiwan
BERTINA 1903	191	Nth	ms	Broken up	West Germany
JAN EN INEKE 1916	157	Nth	ms	Broken up	West Germany
PETRONELLA 1920	187	Nth	ms	Broken up	Netherlands
SLOTERDYK 1940	9230	Nth	t.ms	Broken up	Spain
VLAARDINGEN 1901	163	Nth	ms	Broken up	West Germany
WILLEM CORNELIS 1916	144	Nth	ms	Broken up	Netherlands
JARLEN 1920	125	Nor	ss	Broken up	Norway
PRODUSENT 1943	171	Nor	w.ms	Scuttled	Off Norway
STAR IX 1941	783	Nor	ss	Broken up	Belgium
STEINVÅG 1943	179	Nor	w.ms	Scuttled	Off Norway
ALISON 1943	7133	Pan	ss	Broken up	Taiwan
CALTEX MANILA (T) 1945	10448	Pan	ss	Broken up	Japan
KOPALNIA SIEMIANOWICE 1944	7262	Pol	ss	Converted to a floating warehouse	Poland
ORNAK (T) 1947	8207	Pol	ms	Broken up	Poland
ZE MANEL 1921	926	Ptg	ss	Converted to a non-propelled barge	Portugal
LIGOVO 1923	1742	Rus	ss	Broken up	West Germany
RUTH (T) 1899	3828	Rus	ss	Broken up	West Germany
DIAMANTKUS 1945	3812	SAf	ms	Broken up	South Africa
CANDINA 1897	2587	Spn	ss	Broken up	Spain
CORTES 1931	269	Spn	ss	Broken up	Spain
LLODIO 1916	763	Spn	ss	Broken up	Spain
MINA SORRIEGO 1916	822	Spn	ss	Broken up	Spain
POETA AROLAS 1919	3498	Spn	ss	Broken up	Spain
TORNÖ 1922	198	Swd	w.s.ms	Converted to a houseboat	Sweden
TOSTERO 1939	9577	Swd	ms	Broken up	Spain
TIEH CHIAO 1945	1991	Tai	ss	Broken up	Taiwan
KUMROVEC 1928	5291	Ygs	ms	Broken up	Yugoslavia
LASTOVO 1922	1039	Ygs	ss	Broken up	Italy
SEGET 1941	153	Ygs	w.ms	Broken up	Yugoslavia

Extract from the Society's Regulations:—

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LLOYD'S REGISTER OF SHIPPING

MERCHANT SHIPS TOTALLY LOST, BROKEN UP, ETC.

DURING THE QUARTER ENDED 30th SEPTEMBER, 1966

AS REPORTED UP TO 31st JANUARY, 1967

(excluding ships of less than 100 tons gross)

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Returns for the quarter ended 30th September, 1966".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3, marked "For the attention of Mr. B. L. Phelps, Editor of Statistics".

71, FENCHURCH STREET, LONDON, E.C.3

March, 1967

TABLE 1

STEAMSHIPS & MOTORSHIPS TOTALLY LOST DURING THE QUARTER CONSEQUENT UPON CASUALTY																			
FLAG		MERCHANT FLEETS OF THE WORLD AS RECORDED IN LLOYD'S REGISTER BOOK, 1966		HOW LOST												TOTAL LOST		TOTAL LOSS PERCENTAGE	
				FOUNDERED		MISSING		BURNT		COLLISION		WRECKED		LOST, ETC.					
				No. of Ships	Total Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	of Ships	of Tonnage
BRITISH COMMONWEALTH	GREAT BRITAIN & N. IRELAND	4,303	21,541,740	1	18,545	1	10,420	2	28,965	0.05	0.13
	AUSTRALIA	295	744,356
	CANADA	1,188	2,125,424	1	118	1	118	0.08	0.01
	HONG KONG	176	946,668
	INDIA	360	1,794,554
	OTHER COMMONWEALTH COUNTRIES ...	916	1,815,574	2	240	2	240	0.22	0.01
AMERICA (UNITED STATES)	3,332	20,797,435	1	237	...	...	1	134	...	...	...	...	...	...	2	371	0.06	0.00
ARGENTINA	322	1,279,439	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BELGIUM	224	875,582	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BRAZIL	392	1,279,339	1	2,025	1	2,025	0.26	0.16
DENMARK	1,005	2,839,367	...	...	...	...	1	506	...	...	...	...	...	...	1	506	0.10	0.02
FINLAND	422	1,027,798	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
FRANCE	1,539	5,260,248	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
GERMANY (WEST)	2,609	5,766,534	...	...	...	...	1	30,030	1	149	...	...	...	...	2	30,179	0.08	0.52
GREECE	1,497	7,163,209	4	15,608	...	...	1	2,873	...	...	1	7,061	...	...	6	25,542	0.40	0.36
ITALY	1,403	5,850,921	1	7,178	...	...	...	...	...	...	1	150	...	...	2	7,328	0.14	0.13
JAPAN	6,105	14,722,805	2	225	...	...	...	...	1	491	2	6,070	...	...	5	6,786	0.08	0.05
LEBANON	149	745,019	...	...	...	...	1	7,246	...	...	...	...	...	...	1	7,246	0.07	0.97
LIBERIA	1,436	20,603,301	...	...	...	...	1	1,987	...	...	2	10,353	...	...	3	12,340	0.21	0.06
NETHERLANDS	1,770	4,979,950	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
NORWAY	2,786	16,421,123	2	358	...	...	...	...	...	...	2	5,834	...	...	4	6,192	0.14	0.04
PANAMA	702	4,543,071	1	236	...	...	...	...	2	4,998	3	10,206	...	...	6	15,440	0.85	0.34
POLAND	403	1,109,071	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
PORTUGAL	331	748,808	1	542	...	...	...	...	...	...	...	...	...	...	1	542	0.30	0.07
SPAIN	1,905	2,241,590	1	120	...	...	...	...	1	398	1	389	...	...	3	907	0.16	0.04
SWEDEN	1,105	4,399,641	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TURKEY	281	640,334	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
YUGOSLAVIA	346	1,079,364	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
OTHER COUNTRIES	5,712	17,787,568	...	...	...	...	...	...	1	9,188	5	9,651	...	...	6	18,839	0.15	0.11
World Totals	43,014	171,129,833	13	24,504	8	61,439	6	15,224	21	62,399	48	163,566	0.11	0.10

Note.—Ships condemned after damage by fire, collision, stranding, etc., are included according to the date of the casualties, under "Burnt," "Collision," "Wrecked," etc.

STEAMSHIPS AND MOTORSHIPS

DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

EXPLANATIONS OF CONTRACTIONS

FLAG

Adn = Aden	Den = Denmark	Itl = Italy	Ptg = Portugal
Alb = Albania	Ecu = Ecuador	IvC = Ivory Coast	Rou = Roumania
Alg = Algeria	Egy = Egypt (U.A.R.)	Jam = Jamaica	Rus = Russia (U.S.S.R.)
Amr = U.S. of America	Eth = Ethiopia	Jpn = Japan	Saf = South Africa
Arg = Argentina	Far = Faroe Islands	Kor = Korea (South)	Sau = Saudi Arabia
Ast = Australia	Fij = Fiji	Kuw = Kuwait	Sen = Senegal
Aus = Austria	Fin = Finland	Lbn = Lebanon	S.Is = Solomon Islands
Bah = Bahamas	Fra = France	Lby = Libya	Sng = Singapore
Bds = Barbados	GBI = Great Britain and Northern Ireland	Lib = Liberia	Som = Somaliland
Ber = Bermuda	G(E) = Germany (East)	Mad = Madagascar	Spn = Spain
Blg = Belgium	G(W) = Germany (West)	Mal = Malaysia	St.V = St. Vincent
Brz = Brazil	Gam = Gambia	Mex = Mexico	Sud = Sudan
Bul = Bulgaria	Gha = Ghana	Mon = Monaco	Swd = Sweden
Bur = Burma	Gib = Gibraltar	Mor = Morocco	Swz = Switzerland
Cam = Cambodia	Grc = Greece	Mta = Malta	Syr = Syria
Can = Canada	HKg = Hong Kong	NG = New Guinea	Tai = Taiwan
Cay = Cayman Islands	Hai = Haitian	NZ = New Zealand	Tha = Thailand
Cba = Cuba	Hgy = Hungary	Nic = Nicaragua	TkI = Turks Island
Cgo = Congolese Republic	Hon = Honduras	Nig = Nigeria	TrI = Trinidad
Chl = Chile	Icl = Iceland	Nor = Norway	Trk = Turkey
ChR = China, People's Rep. of	Ida = India	Nth = Netherlands	Tun = Tunisia
Cmb = Colombia	Idn = Indonesia	Pak = Pakistan	Urg = Uruguay
Com = British Commonwealth	IR = Irish Republic	Pan = Panama	Ven = Venezuela
CR = Costa Rica	Irn = Iran	Par = Parsaguay	Vnm = Vietnam (South)
Cyp = Cyprus	Irq = Iraq	Per = Peru	Yem = Yemen
Cze = Czechoslovakia	Iar = Israel	Phi = Philippines	Ygs = Yugoslavia
Dea = Dominican Republic		Poi = Poland	

DESCRIPTION

a = Auxiliary	irn = Iron	q = Quadruple screw	t = Twin screw
c = Composite	ms = Motorship	ss = Steamship	tr = Triple screw
f = Ferro-concrete	p = Paddle	(T) = Oil tanker	w = Wood
gts = Gas turbine ship			

N.B.—Unless otherwise stated, all steamships and motorships were of steel construction and propelled by a single screw

Foundered

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
ZENITHA 1904	237	Amr	w.a.ms	For Copenhagen ...	...	Off Falkenberg due to engine trouble in heavy weather.	15th Aug.
ALEXIS 1939	710	Grc	ms	Constantza—Beirut ...	Livestock and eggs	Capsized and sank 35 miles W. of Paphos due to cargo shifting.	5th Sept.
ELENI K. 1943	7245	Grc	ss	Thevenard— Port Lincoln	Wheat	Eight miles outside Thevenard after severe cracking in hull in heavy weather.	29th Sept.
ELIAS DAYFAS II ... 1944	7233	Grc	ss	Galveston—Vietnam	Flour	Sprang leak and sank in lat. 21 11N., long. 86 26W.	6th July
MARIA 1944	420	Grc	ms	Haifa—Famagusta ...	Cement	Sprang leak and sank in lat. 34 21N., long. 34 5E.	3rd Sept.
PAESTUM 1944	7178	Itl	ss	Boca Grande, Fla.— Catania	Phosphate	Sprang leak and sank in lat. 34 48N., long. 75 17 30W., whilst making for Norfolk, Va. for repairs.	11th July
KYOSHIN MARU No. 20 ... 1959	125	Jpn	ms	Trawler	...	Capsized and sank in Bashi Straits, 70 miles S. of Taiwan in heavy weather.	28th Sept.
SANYO MARU No. 12 ... 1962	100	Jpn	ss	Tug ... ..	...	Capsized and sank at Satahib while assisting a tanker.	6th Aug.
SKOMVÆR 1949	137	Nor	w.ms	Fishing ... ..	...	In lat. 60 10N., long. 1 40E. due to cargo shifting in heavy weather.	14th Aug.
SVANBJÖRN 1948	221	Nor	ms	Trawler ... ..	...	While proceeding to Norway from fishing grounds off the Shetlands due to cargo shifting in heavy weather.	14th Aug.
JARAMAC X 1949	236	Pan	t.ms	Tug ... ..	...	Offshore Escravos River, Nigeria while assisting a tanker to her moorings.	6th Sept.
D. DENIZ 1940	542	Ptg	w.a.ms	Fishing ... ..	...	Sprang leak and sank on fishing banks off Newfoundland.	26th Aug.
ARANDO GRANDE ... 1966	120	Spn	ms	Tug ... ..	...	Capsized and sank outside Pasa-jes while assisting a ship.	6th Sept.

Burnt

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
BRITISH CROWN (T) ... 1952	18545	GBI	ss	... ..	Crude oil	Caught fire at Umm Said and beached; subsequently condemned.	20th Aug.
ST. ELOI 1963	118	Com (Can)	w.ms	Fishing ... ..	...	Caught fire and sank in lat. 47 15N., long. 60W.	8th Sept.
SHARON B... .. 1936	134	Amr	w.ms	Fishing ... ..	...	Caught fire after explosion in engine room and sank at Coisco, Peru.	20th Sept.
TIKERAK 1949	506	Den	w.ms	Upernivik—Egedesminde	Passengers and general	Caught fire in engine room and burnt out off Egedesminde.	3rd Aug.
HANSEATIC 1930	30030	G(W)	t.ss	... ..	Passengers	Caught fire in engine room at New York; subsequently towed to Hamburg, condemned and sold for breaking up.	7th Sept.
IOANNA 1926	2873	Grc	ms	... ..	Esparto grass	Caught fire after explosion in engine room at Arzew; towed out of port and sank at Mers el Hadjedje, 5 miles off Arzew.	20th Sept.
UNIVERSAL PRIDE ... 1938	7246	Lbn	ms	Antwerp—Shanghai ...	Fertilisers	Caught fire in generator room in lat. 12 5N., long. 112 55E.; taken in tow but later sank in lat. 13 6N., long. 117 25E.	7th Sept.
ANTONELLO 1948	1987	Lib	ss	... ..	General	Caught fire in engine room while discharging at Mina al Fahal and beached; burnt out and condemned.	24th Aug.

Collision

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
THEA 1930	149	G(W)	ms	Dortmund—Kiel ...	Iron	Sunk by collision with UWE in Kiel north harbour; subsequently raised and sold for breaking up.	11th Sept.
KOSHIN MARU 1957	491	Jpn	ms	... ..	...	Sunk by collision with MELIDE off Shimizu, in lat. 34 38N., long. 139 2E.	21st July
ANDREAS PANOU ... 1940	3182	Pan	ss	Setubal—Sas van Ghent	Pyrites	Sunk by collision with HOEGH AIGLONNE 6 miles W. of Cabo Villano in fog.	3rd July
WENDY 1935	1816	Pan	ss	Barcelona—Casablanca	Ballast	Sunk by collision with CLYTIA in lat. 36N., long. 5 12 30W. in dense fog.	31st July
CHIQUI 1943	398	Spn	ms	Oran—Tarragona ...	Coal	Sunk by collision with CLELIA CAMPANELLA off Tarragona.	26th July
POLLY 1953	9188	Tai	ss	Bremen—Kaohsiung	Potash	Sunk by collision with TIGER off Gibraltar, in lat. 35 57 12N., long. 5 3W., in dense fog.	19th Aug.
<i>Reinstate</i> STAVFJORD 1958	1275	Nor	ms	... ..	...	Reported sunk by collision in June Quarter, 1966; subsequently raised, repaired and renamed BORA.	

Wrecked

(Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
AUGUST MOON 1943	10420	GBI	ss	Calcutta—Yokohama	Iron ore	On Pratas Reef, South China Sea, in heavy weather.	15th Sept.
MAINIRO 1947	112	Com (NG)	w.ms	... ..	...	Off Cape Metlik, in lat. 4 48S., long. 152 57E. in heavy weather.	27th July
PAROTO 1914	128	Com (NZ)	w.t.ms	Wellington—Kaiapoi	General	On rocks at Gibson Point, Gore Bay, North Canterbury, N.Z., in dense fog.	3rd Aug.
GONCALO 1942	2025	Brz	t.ms	Recife—Sao Luiz ...	Sugar in bags	Stranded off Ilha de Santana; refloated but sank in lat. 2 13S., long. 44 17W.	1st Sept.

Continued

Wrecked—continued

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
INDUS II 1932	292	Chl	ss	Whaler ... ..	...	Off Valparaiso after breaking moorings in heavy weather.	11th July
SAN FERNANDO 1953	468	Chl	ms	... ..	...	Touched bottom at Zenteno Point and sank while being towed into port.	1st July
KOULA F. 1943	7061	Grc	ss	Bandar Shapur— Greece	...	In lat. 26 20N., long. 53 54E.	25th July
MARILDE 1959	150	Itl	w.ms	Trawler ... ..	...	On rocks on island off Spain.	24th July
BANSEI MARU 1949	3692	Jpn	ss	Hirohata—Kobe ...	Ballast	Stranded outside Kobe in heavy weather; subsequently re-floated and arrived Kure for breaking up.	8th July
JUKO MARU 1949	2378	Jpn	ss	Kobe—Kaohsiung ...	Steel products and general	Struck breakwater and sank at Kaohsiung in heavy weather.	26th July
ARCHANGEL MICHAEL ... 1944	7259	Lib	ss	Tampa—Kandla ...	Ammonium sulphate	On rocks off Port Okha, in lat. 22 27N., long. 68 59E.	28th July
JANET GLORY 1953	3094	Lib	ss	Walton, N.S.— New Orleans	Barytes and lumber	Stranded and sank off Spencer Island, N.S., in dense fog.	30th July
GESINA 1939	187	Nor	ms	For Seydisfjord ...	Salt herring in barrels	On Gerpir, N.E. coast of Iceland in heavy weather.	6th Sept.
KVARTIA 1948	5647	Nor	ms	Bassein—Mauritius ...	Rice	On Hastings Shoal, mouth of Rangoon River.	2nd July
ALTAIR 1938	1363	Pan	ss	Messina—Nigeria ...	Bentonite	On rocks off Ghanaian Coast, in lat. 4 44N., long. 1 58W.	11th Sept.
ANGELIC 1944	7158	Pan	ss	Vancouver, Wash.,— E. Coast India	Wheat	Stranded off Nojima Saki, Chiba in dense fog; subsequently re-floated, arrived Yokosuka and sold for breaking up.	25th July
STASSA 1951	1685	Pan	ss	Archangel—Limerick	Timber	Stranded Renish Point, Outer Hebrides; re-floated and anchored in Rodel Bay, Harris where she subsequently sank.	15th July
S. A. SEAFARER 1950	8101	SAf	ss	Glasgow—Beira ...	General	At Green Point, Table Bay in heavy weather.	1st July
CALA NOVA 1959	389	Spn	ms	Lisbon—Seville ...	Marble and general	Stranded and sank N. of Cape St. Vincent.	21st Aug.
YU MEI —	350	Tai	ss	Fishing ... ..	...	Off Pointe aux Caves W. coast of Mauritius.	22nd Aug.
ANCAP SEGUNDO (T) ... 1915	440	Urg	ss	... ..	...	On rocks near Montevideo.	15th July

**STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, ETC.
NOT CONSEQUENT UPON CASUALTY**

	Flag	No.	Tons Gross		Flag	No.	Tons Gross
BRITISH COMMONWEALTH	Great Britain & Northern Ireland	22	55,845	Honduras	1	3,344	
	Australia	2	589	Irish Republic	1	635	
	Bahamas	1	8,454	Italy	11	40,731	
	Canada	6	26,082	Lebanon	1	6,751	
	Fiji	1	243	Liberia	2	11,157	
	Gibraltar	1	7,134	Netherlands	2	292	
	Hong Kong	2	13,853	Norway	3	1,217	
	India	3	13,688	Panama	7	43,662	
	Malaysia	1	522	Russia (U.S.S.R.)	3	15,163	
	Pakistan	1	5,361	South Africa	3	3,767	
	America (United States)	14	92,584	Spain	2	4,785	
	Brazil	1	2,422	Taiwan	1	7,228	
	France	1	580	Turkey	2	8,234	
	Germany (West)	4	5,849	Yugoslavia	2	8,449	
Greece	2	18,037	World Total	103	406,658		

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
BD 10 1919	992	GBI	t.ss	Broken up	United Kingdom
BRITISH PRUDENCE (T) 1949	8577	GBI	ms	Broken up	West Germany
CALTEX GLASGOW (T) 1945	10610	GBI	ss	Broken up	Japan
CRAIGENDARROCH 1917	212	GBI	ms	Broken up	United Kingdom
EDWARD GREENWOOD 1915	964	GBI	ss	Broken up	United Kingdom
EVANDER 1937	518	GBI	ss	Broken up	Belgium
FRANC PICARD 1947	297	GBI	ss	Broken up	United Kingdom
GONDIA 1927	200	GBI	ss	Broken up	Belgium
GRAIGFORTH 1923	229	GBI	ss	Broken up	United Kingdom
HUMFREY GALE 1945	4255	GBI	t.ss	Converted to a Crane Barge	Italy
LORD ESSENDON 1936	468	GBI	ss	Broken up	United Kingdom
LOYAL 1944	581	GBI	ss	Broken up	Belgium
NORTHERN GEM 1936	620	GBI	ss	Broken up	Belgium
NORTHERN SUN 1936	620	GBI	ss	Broken up	Belgium
PAGET TRADER 1943	7265	GBI	ss	Broken up	Taiwan
ROKER 1904	119	GBI	p.ss	Broken up	United Kingdom
SAND GALORE 1935	3145	GBI	t.ss	Broken up	Norway
SHELL DIRECTOR (T) 1946	891	GBI	ms	Broken up	United Kingdom
SHELL DRILLER (T) 1946	969	GBI	ms	Broken up	United Kingdom
STIRLINGSHIRE 1945	6987	GBI	ms	Broken up	Belgium
SYCAMORE HILL 1944	7126	GBI	ss	Broken up	Hong Kong
WATERCOCK 1923	200	GBI	ss	Broken up	Belgium
HEROINE 1909	207	Com (Ast)	ss	Broken up	Australia
HEROS 1919	382	Com (Ast)	ss	Broken up	Australia
IRVINGDALE I (T) 1941	8454	Com (Bah)	ms	Broken up	Spain
GLENELG 1923	2309	Com (Can)	ss	Broken up	Canada
LYNDA HINDMAN 1908	416	Com (Can)	ss	Dismantled	Canada
RICHELIEU 1913	5528	Com (Can)	t.ss	Broken up as PASSENGER No. 3	Belgium
ST. LAWRENCE 1927	6328	Com (Can)	t.ss	Broken up as PASSENGER No. 1	Belgium
TADOUSSAC 1928	7013	Com (Can)	t.ss	Broken up as PASSENGER No. 2	Belgium
VANDOC 1898	4488	Com (Can)	ss	Broken up	Canada
MELVA 1946	243	Com (Fij)	c.t.ms	Scuttled	Off Australia

Continued

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
ELIGOS 1943	7134	Com (Gib)	ss	Broken up	Yugoslavia
HAPPY SEAFARER 1941	6768	Com (HKg)	ss	Broken up	Japan
TUNG AN 1944	7085	Com (HKg)	ss	Broken up	Taiwan
AUGUSTE LEVERS 1938	1280	Com (Ida)	ss	Broken up	India
INDIAN ENDEAVOUR 1945	7306	Com (Ida)	ss	Broken up	Hong Kong
JALAUSHA 1948	5102	Com (Ida)	ss	Broken up	India
SEDILI 1945	522	Com (Mal)	ms	Broken up	Singapore
AL AHMADI 1940	5361	Com (Pak)	ss	Broken up	Pakistan
CITY OF NORFOLK 1911	2379	Amr	ss	Broken up	U.S. of America
COASTAL SPARTAN 1945	3805	Amr	ms	Dismantled	U.S. of America
DAVID STONE 1942	7177	Amr	ss	Broken up	U.S. of America
ELBRIDGE GERRY 1942	7176	Amr	ss	Broken up	U.S. of America
HENRY ST. G. TUCKER 1942	7191	Amr	ss	Broken up	U.S. of America
JOSIAH B. GRINNELL 1943	7176	Amr	ss	Broken up	U.S. of America
JUAN N. SEGUIN 1944	7247	Amr	ss	Broken up	U.S. of America
LORADO TAFT 1944	7247	Amr	ss	Broken up	U.S. of America
PETER ZENGER 1943	7176	Amr	ss	Broken up	U.S. of America
SAMPENN 1943	7219	Amr	ss	Broken up	U.S. of America
SILAS WEIR MITCHELL 1943	7176	Amr	ss	Broken up	U.S. of America
THOMAS HARTLEY 1942	7176	Amr	ss	Dismantled for use as Crane Platform	U.S. of America
THOMAS U. WALTER 1943	7176	Amr	ss	Broken up	U.S. of America
U.S. RED RIVER 1945	7263	Amr	ss	Broken up	Taiwan
SANTA LUCIA 1921	2422	Brz	ss	Broken up	Brazil
YVES BIGNON 1920	580	Fra	ss	Broken up	Belgium
GRIESHEIM 1928	4472	G(W)	ms	Broken up	West Germany
HARALD 1930	270	G(W)	ms	Broken up	Denmark
KEHDINGEN 1905	262	G(W)	ms	Broken up	West Germany
SENATOR (T) 1902	845	G(W)	t.ms	Broken up	West Germany
IOANNIS ZAFIRAKIS (T) 1944	10909	Grc	ss	Broken up	Japan
PROPONTIS 1943	7128	Grc	ss	Broken up	Taiwan
AUGUSTA 1944	3344	Hon	t.ms	Dismantled	U.S. of America
NUMBER EIGHT 1931	635	IR	ss	Broken up	Irish Republic
CAPO SANDALO 1927	137	Itl	ss	Broken up	Italy
CAROLINA FASSIO (T) 1930	6607	Itl	ms	Broken up	Italy
CATEMI 1911	1759	Itl	ss	Broken up	Italy
CERERE (T) 1945	10434	Itl	ss	Broken up	Italy
CHARITAS (T) 1943	10400	It	ss	Broken up	Italy
COSTANTINO ATTANASIO 1916	1289	Itl	ss	Broken up	Italy
GALLURA 1911	261	Itl	ss	Broken up	Italy
NUOVO ARNO 1905	1433	Itl	ss	Broken up	Italy
PIETRO MARTINI (T) 1930	6569	Itl	ms	Broken up	Italy
PROVVIDENZA 1919	1464	Itl	ss	Broken up	Italy
PUNTA PALMA 1938	378	Itl	ms	Broken up	Italy
VASTRIC 1942	6751	Lbn	ss	Broken up	Japan
OCEAN REEFER 1935	3891	Lib	ss	Broken up	Spain

Continued

Condemned, Broken up, etc.—*continued.*

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
VIKING LIBERTY 1944	7266	Lib	ss	Broken up	Spain
HENDRIK EN JAN 1924	150	Nth	ms	Broken up	West Germany
MAAS 1911	142	Nth	ms	Broken up	West Germany
ELIESEE 5 1944	415	Nor	w.ms	Converted to a Floating Hostel	Norway
KOS 27 1939	361	Nor	ss	Broken up	Norway
SYVERN 1948	441	Nor	ss	Broken up	Norway
ANNE 1918	2006	Pan	ss	Broken up	Sweden
CALTEX BANGKOK (T) 1944	10448	Pan	ss	Broken up	Japan
DARING 1944	6953	Pan	ss	Broken up	Italy
ESSO ROCHESTER (T) 1943	11720	Pan	ss	Broken up	Japan
SEARAVEN 1940	7569	Pan	ss	Broken up	Japan
SOBENGO 1910	2553	Pan	ss	Broken up	Italy
WEYBURN 1927	2413	Pan	ss	Broken up	Pakistan
IJOBA 1919	4007	Rus	ss	Broken up	Yugoslavia
LERMONTOV 1918	5599	Rus	ss	Broken up	Yugoslavia
TOMSK 1919	5557	Rus	ss	Broken up	West Germany
MOLLYMAWK 1913	970	SAf	ss	Broken up	South Africa
ROCKWELL 1907	872	SAf	ss	Broken up	South Africa
SILURUS 1915	1925	SAf	t.ss	Broken up	South Africa
MONTE ESPADAN 1921	2543	Spn	ss	Broken up	Spain
RIA DE EL FERROL 1921	2242	Spn	ss	Broken up	Spain
HAI CHIAO 1943	7228	Tai	ss	Broken up	Taiwan
M. BINGUL 1942	7097	Trk	ss	Broken up	Turkey
SARK 1894	1137	Trk	ss	Broken up	Turkey
DUNAV 1906	1372	Ygs	ss	Broken up	Italy
KRALJEVICA 1943	7077	Ygs	ss	Broken up	Yugoslavia

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LLOYD'S REGISTER OF SHIPPING

MERCHANT SHIPS TOTALLY LOST, BROKEN UP, ETC.

DURING THE QUARTER ENDED 31st December, 1966

AS REPORTED UP TO 30th April, 1967

(excluding ships of less than 100 tons gross)

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Casualty Returns for the quarter ended 31st December, 1966".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3, marked "For the attention of Mr. B. L. Phelps, Editor of Statistics".

71, FENCHURCH STREET, LONDON, E.C.3

May, 1967

TABLE 1

STEAMSHIPS & MOTORSHIPS TOTALLY LOST DURING THE QUARTER CONSEQUENT UPON CASUALTY

FLAG	MERCHANT FLEETS OF THE WORLD AS RECORDED IN LLOYD'S REGISTER BOOK, 1966		HOW LOST												TOTAL LOST		TOTAL LOSS PERCENTAGE		
			FOUNDERED		MISSING		BURNT		COLLISION		WRECKED		LOST, ETC.						
			No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross					No.	Tons Gross
BRITISH COMMONWEALTH	GREAT BRITAIN & N. IRELAND	4,303	21,541,740	1	201	1	1,139	4	2,050	6	3,390	0.14	0.02
	AUSTRALIA	295	744,356
	CANADA	1,188	2,125,424	4	827	2	393	6	1,220	0.51	0.06
	HONG KONG	176	946,668
	INDIA	360	1,794,554
	OTHER COMMONWEALTH COUNTRIES	916	1,815,574	1	5,654	1	1,739	1	146	1	275	4	7,814	0.44	0.43
AMERICA (UNITED STATES)	3,332	20,797,435	1	7,763	...	...	3	13,289	...	...	1	533	...	...	5	21,585	0.15	0.10
ARGENTINA	322	1,279,439	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BELGIUM	224	875,582	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BRAZIL	392	1,279,339	...	...	...	...	1	6,588	...	...	...	...	...	...	1	6,588	0.26	0.51
DENMARK	1,005	2,839,367	1	299	...	...	...	...	...	...	1	170	...	...	2	469	0.19	0.02
FINLAND	422	1,027,798	...	...	...	...	1	176	...	...	...	...	...	...	1	176	0.24	0.02
FRANCE	1,539	5,260,248	1	118	...	...	1	12,321	...	...	1	560	...	...	3	12,999	0.20	0.25
GERMANY (WEST)	2,609	5,766,534	2	888	...	...	...	...	3	1,192	2	9,107	...	...	7	11,187	0.27	0.19
GREECE	1,497	7,163,209	2	10,175	...	...	4	8,594	...	...	5	15,992	...	...	11	34,761	0.74	0.49
ITALY	1,403	5,850,921	1	488	...	...	...	...	...	...	2	842	...	...	3	1,330	0.21	0.02
JAPAN	6,105	14,722,805	2	1,992	...	...	...	...	1	365	1	300	...	...	4	2,657	0.07	0.02
LEBANON	149	745,019	...	...	...	...	...	...	...	...	1	1,707	...	...	1	1,707	0.67	0.23
LIBERIA	1,436	20,603,301	1	7,208	...	...	1	7,252	...	...	2	12,369	...	...	4	26,829	0.28	0.13
NETHERLANDS	1,770	4,979,950	2	445	...	...	...	...	...	...	2	497	...	...	4	942	0.23	0.02
NORWAY	2,786	16,421,123	1	112	...	...	1	201	1	200	4	975	...	...	7	1,488	0.25	0.01
PANAMA	702	4,543,071	...	...	...	...	...	...	...	...	4	19,153	...	...	4	19,153	0.57	0.42
POLAND	403	1,109,071	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
PORTUGAL	331	748,808	...	...	...	...	...	...	...	...	1	1,149	...	...	1	1,149	0.30	0.15
SPAIN	1,905	2,241,590	3	692	1	182	...	...	...	...	2	387	...	...	6	1,261	0.32	0.06
SWEDEN	1,105	4,399,641	...	...	...	...	...	...	...	...	1	360	...	...	1	360	0.09	0.01
TURKEY	281	640,334	...	...	...	...	...	...	1	692	...	...	...	...	1	692	0.36	0.11
YUGOSLAVIA	346	1,079,364	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
OTHER COUNTRIES	5,712	17,787,568	4	2,616	...	...	...	...	2	1,173	1	159	...	...	7	3,948	0.12	0.02
World Totals	43,014	171,129,833	23	38,651	1	182	18	52,126	8	3,622	38	66,849	1	275	89	161,705	0.21	0.09	

Note.—Ships condemned after damage by fire, collision, stranding, etc., are included according to the date of the casualties, under "Burnt," "Collision," "Wrecked," etc.

STEAMSHIPS AND MOTORSHIPS
DETAILS OF CASUALTIES TABULATED ON PREVIOUS PAGE

EXPLANATIONS OF CONTRACTIONS

FLAG			
Adn = Aden Alb = Albania Alg = Algeria Amr = U.S. of America Arg = Argentina Ast = Australia Aus = Austria Bah = Bahamas Bds = Barbados Ber = Bermuda Blg = Belgium Brz = Brazil Bul = Bulgaria Bur = Burma Cam = Cambodia Can = Canada Cay = Cayman Islands Cba = Cuba Cgo = Congolese Republic Chl = Chile ChR = China, People's Rep. of Cmb = Colombia Com = British Commonwealth CR = Costa Rica Cyp = Cyprus Cze = Czechoslovakia Dea = Dominican Republic	Den = Denmark Ecu = Ecuador Egy = Egypt (U.A.R.) Eth = Ethiopia Far = Faroe Islands Fij = Fiji Fin = Finland Fra = France GBI = Great Britain and Northern Ireland G(E) = Germany (East) G(W) = Germany (West) Gam = Gambia Gha = Ghana Gib = Gibraltar Grc = Greece HKg = Hong Kong Hai = Haiti Hgy = Hungary Hon = Honduras Icl = Iceland Ida = India Idn = Indonesia IR = Irish Republic Irn = Iran Irq = Iraq Iar = Israel	Itl = Italy IvC = Ivory Coast Jam = Jamaica Jpn = Japan Kor = Korea (South) Kuw = Kuwait Lbn = Lebanon Lby = Libya Lib = Liberia Mad = Madagascar Mal = Malaysia Mex = Mexico Mon = Monaco Mor = Morocco Mta = Malta NG = New Guinea NZ = New Zealand Nic = Nicaragua Nig = Nigeria Nor = Norway Nth = Netherlands Pak = Pakistan Pan = Panama Par = Paraguay Per = Peru Phi = Philippines Pol = Poland	Ptg = Portugal Rou = Roumania Rus = Russia (U.S.S.R.) SAf = South Africa Sau = Saudi Arabia Sen = Senegal S.Is = Solomon Islands Sng = Singapore Som = Somali Republic Spn = Spain St.V = St. Vincent Sud = Sudan Swd = Sweden Swz = Switzerland Syr = Syria Tai = Taiwan Tha = Thailand TKI = Turks Island Tri = Trinidad Trk = Turkey Tun = Tunisia Urg = Uruguay Ven = Venezuela Vnm = Vietnam (South) Yem = Yemen Ygs = Yugoslavia

DESCRIPTION

a = Auxiliary c = Composite f = Ferro-concrete gts = Gas turbine ship	irn = Iron ms = Motorship p = Paddle	q = Quadruple screw ss = Steamship (T) = Oil tanker	t = Twin screw tr = Triple screw w = Wood
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N.B.—Unless otherwise stated, all steamships and motorships were of steel construction and propelled by a single screw

Foundered

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
ELDORITA 1920	201	GBI	ms	Scunthorpe—Utrecht	Beans	Sprang leak and sank in lat. 52 6N., long. 3E. in heavy weather.	12th Dec.
NEWMEADOW 1935	5654	Com (Cyp)	ss	Haifa—Sibenik ...	Phosphate	Sprang leak and sank in lat. 35 7N., long. 27 18 15E.	23rd Nov.
DANIEL J. MORRELL ... 1906	7763	Amr	ss	Lackawanna, N.Y.—Taconite Harbour, Minn.	Ballast	Broke in two and sank in Lake Huron, 18 miles N.E. of Harbor Beach, Mich., in heavy weather.	29th Nov.
PETINA 1954	299	Den	ms	Szczecin—Klagshamn	Sand	In lat. 55 40N., long. 15 20E. due to cargo shifting.	5th Nov.
BALTHAZAR 1957	118	Fra	ms	Trawler ... ..	...	Sprang leak and sank in lat. 53 18N., long. 5 29W.	1st Dec.
RIGEL 1938	389	G(W)	ms	Guldborg—Turku ...	Sugar beet	15 miles S.S.W. of Uto Pilot Station, Gulf of Finland in heavy weather.	28th Nov.
SCHIROKKO 1964	499	G(W)	ms	Leningrad—Stralsund	Sulphur pyrites	35 miles E. of Gotland Island, in lat. 57 43N., long. 20 17E., due to cargo shifting.	29th Nov.
AGIA VARVARA 1945	1253	Grc	ss	Ashdod— ... ..	...	Off Cyprus in heavy weather.	8th Dec.
HERAKLION 1949	8922	Grc	ss	Crete—Piræus ...	Passengers, vehicles, oranges and livestock	Off Falkonera near island of Milos in heavy weather.	8th Dec.
SÆULFUR 1962	155	Icl	ms	Fishing ... ..	...	Capsized and sank 23 miles E. of Dalatangi.	25th Nov.
GINO SCARDIGLI 1949	488	Itl	ms	Porto Empedocle—Savona	Rocksalt and general	Three miles off Vada.	1st Oct.
SENSHO MARU 1959	999	Jpn	ms	Osaka—Shanghai ...	Steel products	In lat. 32 5N., long. 127E. in heavy weather.	13th Nov.
YUKITATSU MARU ... 1963	993	Jpn	ms	Saga—Osaka	Coal	In lat. 33 55N., long. 130 27E. in heavy weather.	26th Nov.

Continued

Foundered—continued

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
OMEGA 1944	7208	Lib	ss	Philippines— Venezuela	Ore and copra	Sprang leak and sank in approx. lat. 6 42N., long. 124 15W.	14th Nov.
KORRIGAN IV 1920	723	Mex	t.ms	Mazatlan—La Paz ...	...	90 miles S.E. of Ceralbo Island, Gulf of California, in heavy weather.	28th Nov.
FLUVIUS 1949	335	Nth	ms	Drammen— Northwich	Sodium in bags	In lat. 59 8N., long. 4 55E., in heavy weather while in tow with engine trouble.	29th Dec.
WILLEM SENIOR 1963	110	Nth	ms	Fishing ... ..	...	In lat. 54 5N., long. 4 38E.	8th Dec.
UER 1904	112	Nor	w.ms	... ..	Split cod	Capsized and sank off Hammer- fest in heavy weather.	17th Dec.
REFRIGERATOR No. 10 ... 1955	1571	Rus	ms	Fish Carrier ... ..	...	35 miles N. of Unimak Island, Aleutians.	31st Dec.
JOSEPH 1911	167	Som	ms	For Djibouti	Salt	Sprang leak and sank in lat. 12 29N., long. 43 20E. in heavy weather.	2nd Nov.
CIGORELLA 1960	337	Spn	ms	Gijon—Vigo	Coal	Sprang leak and sank off Cabo Moras in heavy weather.	5th Dec.
MODERNO A. QUINTELA 1929	105	Spn	w.ss	Trawler ... ..	...	Sprang leak and sank off Corun- na.	12th Nov.
PENA CORADA 1959	250	Spn	w.ms	Pasajes—Corunna ...	Cement	Sprang leak and sank off San Ciprian in heavy weather.	9th Nov.
<i>Reinstated</i>							
NEUWIED 1953	819	G(W)	ms	... ..	...	Reported foundered in Septem- ber Quarter, 1964; subse- quently refloated and towed to Papenburg for repairs.	

Missing

(Under this heading are included only ships posted as missing during the quarter)

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
BEGONA 1876	182	Spn	irn.ss	Corunna—Villagarzia	Cement	Left Corunna on 21st October for Villagarzia and last re- ported off Corne later the same day.	

Burnt

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
ST. FINBARR 1964	1139	GBI	ms	Trawler ... ..	...	Caught fire off Labrador; taken in tow but sank in lat. 51 48 5N., long. 55 10W.	25th Dec.
CAP DIAMANT 1945	315	Com (Can)	t.ms	Blanc Sablon, Labrador—Sept Isles, Quebec	Passen- gers and supplies	Caught fire and sank in approx. 50 9 54N., long. 59 55 18W.	10th Nov.
EILEEN C. MACDONALD 1941	148	Com (Can)	w.a.ms	Fishing ... ..	...	Burnt out at St. Kyran's, Pla- centia Bay.	23rd Nov.
FLYING SPRAY 1964	167	Com (Can)	w.ms	Fishing ... ..	...	Caught fire and sank 15 miles S. of Liverpool, N.S.	14th Oct.
HALFISH 1944	197	Com (Can)	w.ms	Fishing ... ..	...	Caught fire 20 miles E. of Lunen- burg; taken in tow but sank 2 miles N.E. of Chebucto Head.	14th Oct.
KYPROS 1932	1739	Com (Gyp)	ss	Brindisi—Haifa ...	Passen- gers, cars and mail	Caught fire at Haifa and beached; subsequently con- demned.	10th Nov.
BELLE OF PORTUGAL ... 1937	369	Amr	w.ms	Fishing ... ..	...	Caught fire and sank off S.W. Pacific coast of Panama.	19th Dec.
GULFSTAG (T) 1944	12775	Amr	ss	Port Arthur—Tampa	Diesel oil and naptha	Caught fire in engine room in lat. 28 38N., long. 91 45W. and later capsized; deliber- ately sunk in lat. 27 56N., long. 91 35W. on 19th December.	24th Oct.

Continued

Burnt *Continued*

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
TINSLEY 1943	145	Amr	w.ms	Tarpon Springs— Pass-a-Grille	...	Caught fire in engine room and sank 10 miles off Clearwater Beach, in lat. 28 4N., long. 82 56W.	3rd Dec.
COMANDANTE MARTINI 1913	6588	Brz	ss	...	Salt	Burnt out while loading at Macau.	12th Nov.
ELISABETH 1919	176	Fin	w.a.ms	For Kotka	Paper	Caught fire and sank 4 miles N.W. of Flötjan Lighthouse, near Aland Islands.	16th Oct.
IPHIGENIA (T) 1955	12321	Fra	ss	Montreal—Curacao ...	Ballast	Sank in lat. 23 32N., long. 67W. following explosion in cargo space.	11th Dec.
AGIA VARVARA 1943	1764	Grc	ss	Jeddah—Suez	Ballast	Caught fire in engine room and sank in Jeddah Roads.	12th Dec.
FINLANDIA 1947	2646	Grc	ss	Skelleftea—Kotka ...	Timber and lime	Caught fire near Understen Lighthouse, Aland Sea and later grounded near Svartklubben Lighthouse, Stockholm Archipelago; subsequently condemned.	12th Dec.
NICOLAOS SARDIS 1944	2321	Grc	ss	Tekirdag—Denmark...	Diesel oil and sunflower seeds	Caught fire in cargo holds off Djidjelli and beached in lat. 37 1N., long. 6 16E.; subsequently condemned.	11th Oct.
PANAGHIA SYRIOTISSA 1935	1863	Grc	ss	...	...	Caught fire at Novorossiisk and condemned; subsequently towed to Split for breaking up	10th Oct.
CINDY 1944	7252	Lib	ss	Mormugao— Amagasaki	Iron ore	Caught fire W. of Tomogashima Lighthouse and beached near Sumoto, Awaji Island; subsequently refloated and broken up at Hirao, Japan.	7th Dec.
POLARSEL 1950	201	Nor	w.ms	Fishing ... ..	...	Burnt out at Molde.	27th Oct.

Collision

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
ELKE 1939	481	G(W)	ms	Stralsund—Goole ...	Farina	Sunk by collision with LEO and NERRY in River Humber in dense fog; subsequently refloated and sold for breaking up	12th Dec.
IMMANUEL 1927	211	G(W)	ms	Fishing ... ..	...	Sunk by collision with BREMER NORDEN in River Weser.	9th Oct.
JAN 1965	500	G(W)	ms	...	Plaster stones	Sunk by collision with WORLD PEACE near Borkum, in lat. 53 40N., long. 6 21E. in dense fog.	27th Nov.
LOCH 1958	122	IvC	ms	Trawler ... ..	...	Sunk by collision with ODET outside Freetown, in lat. 7 36N., long. 13 28W.	30th Nov.
MARGIT 1962	200	Nor	ms	Norway—Belgium ...	Salt fish	Sunk by collision with CORVUS in Raftsundet.	25th Nov.
OTE MARU No. 7 (T) 1961	365	Jpn	ms	For Shiogama	Oil	Sunk by collision with CHUNG-KING VICTORY at entrance to Tokyo Bay.	11th Oct.
PIONEER LEYTE 1945	1051	Phi	ms	Philippine Islands ...	Passengers	Sunk by collision with GOLDEN STATE in Manila Bay.	22nd Oct.
DERINCE 1941	692	Trk	ss	Canakkale—Eceabat	Vehicles and passengers	Sunk by collision with TAIFUN in Canakkale Strait in heavy weather.	1st Nov.

Wrecked

(Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
BOSTON WELLVALE ... 1961	419	GBI	ms	Trawler ... ..	...	Off Arnarnes, near Isafjordhur, in heavy weather.	22nd Dec.
LIMELIGHT 1916	143	GBI	ms	Irvine—Port Ellen ...	Bricks and lime	On rocks off Port Ellen, Isle of Islay.	10th Oct.
SOUTHERN BRIAR ... 1940	736	GBI	ss	Whaler ... ..	...	At Thorsminde after tow rope broke in heavy weather whilst being towed from Oslo to Belgium for breaking up.	18th Dec.
SOUTHERN LOTUS ... 1942	752	GBI	ss	Whaler ... ..	...	At Thorsminde after tow rope broke in heavy weather whilst being towed from Oslo to Belgium for breaking up.	18th Dec.
DEBBIE REID 1951	118	Com (Can)	w.a.ms	Fishing ... ..	...	In lat. 50 34N., long 55 31 30W.	17th Oct.
ZEBRA 1953	275	Com (Can)	ms	Trawler ... ..	...	Stranded and sank one mile from Isle aux Morts, Nfl.	12th Dec.
ARAWAK CHIEF ... 1917	146	Com (TKL)	ms	Belize—Miami ...	...	On reef S. of Cozumel Island, Mexico, after engine breakdown.	Oct.
PASSAIC SUN (T) ... 1930	533	Amr	ms	Oceanside, Long Island—Newark	Ballast	On Rockaway Beach, Brooklyn, New York in heavy weather.	29th Dec.
LIS CHRIST 1916	170	Den	ms	Leningrad—Aarhus ...	Timber	Off Skare, W. of Trelleborg in heavy weather.	21st Nov.
KEROLAY 1966	560	Fra	ms	Trawler ... ..	...	On rocks in Fromveur Channel, near Ushant.	22nd Oct.
KISMET 1962	424	G(W)	ms	Gdynia—Lugnvik ...	...	Stranded and sank off Hernosund, in lat. 62 30N., long. 17 51E.	2nd Dec.
NORDMEER 1954	8683	G(W)	ms	Emden—Chicago ...	Steel coils	On Thunder Bay Island shoal, N.W. Lake Huron.	19th Nov.
AGHIOS NICOLAOS ... 1944	350	Grc	t.ms	Haifa—Famagusta ...	Cement	On rocks near Ras en Naqura, S. Lebanon.	21st Dec.
MAKIS I 1909	149	Grc	ms	Piræus—Mitylene ...	Cement and onions	In lat. 38 12N., long. 26 12E. in heavy weather.	18th Nov.
SINERGASIA 1949	910	Grc	ms	Cagliari—Ronnskar ...	Copper pyrites	Off Holmsund, near Umea in heavy weather.	18th Dec.
TEGEAN 1943	7314	Grc	ss	Glasgow—Halifax, N.S.	Ballast	On rocks 16 miles S. of Halifax, N.S. in lat. 44 26 48N., long. 63 31 48W.	28th Nov.
WHITE EAGLE 1942	7269	Grc	ss	Japan—San Diego ...	Ballast	On rocks on San Clemente Island, Cal., in lat. 32 55N., long. 118 33W.	10th Nov.
MARINA DI SAPRI ... 1946	132	Itl	w.ms	Bar—Venice	Pulpwood	Struck submerged wreck and sank near northern breakwater of Port of Lido, near Venice.	14th Nov.
PRIMA CARMELINA ... 1907	710	Itl	ms	... ..	Ballast	Struck breakwater and sank at Corsini in heavy weather.	5th Dec.
DAISHO MARU No. 23 ... 1955	300	Jpn	ms	... ..	...	Off Kamchatka Peninsula in heavy weather.	1st Dec.
NAM HAE 267 1966	159	Kor	ms	Fishing ... ..	...	On reef N. of Seilly Atoll, 300 miles from Tahiti.	29th Dec.
ANTONIOS VENTOURIS... 1928	1707	Lbn	ss	Piræus—Varna ...	Fertiliser	Struck rocks and sank 3 miles off Mitylene, in lat. 39 23N., long. 26 13E.	29th Dec.
MARIHOBA 1940	5101	Lib	ss	Singapore—Madras ...	Ballast	Two miles S. of Madras during cyclone.	3rd Nov.
STAMATIS 1943	7268	Lib	ss	Colombo—Madras ...	Ballast	Four miles S. of Madras during cyclone.	3rd Nov.
ANTJE 1903	199	Nth	ms	Lovisa—U.K. ...	Timber	15 miles E. of Stockholm.	25th Dec.
NELLY 1959	298	Nth	ms	Trawler ... ..	...	On rocks on Big Sovereign Island, 3 miles E. of Kinsale	21st Nov.
BRIM 1945	293	Nor	t.ms	Sarpsborg—Bergen ...	General	At Maloybaen, W. of Mokkasselset.	14th Dec.
GODØY 1921	299	Nor	ms	Oslo—Bergen... ..	Steel constructions	Off Revtangen in heavy weather	17th Dec.

Continued

Wrecked—continued

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
NORFART 1942	242	Nor	w.ms	Fredrikstad— Trøndelag	Stones	Stranded at Groningen; refloated and taken in tow but sank off Odderøy.	7th Dec.
NORHOLMEN 1906	141	Nor	ms	Fishing ... ..	...	On Kirk Rocks, Hoy Sound, Orkney.	23rd Nov.
HERNAN CORTES ... 1944	7295	Pan	ss	Houston—Montevideo	Fertiliser	On Alacran Reef, Mexico.	15th Oct.
IVAR 1916	1939	Pan	ss	Ykspihlaja— West Hartlepool	Pitprops	Stranded in Himanka Archipelago; refloated and broken up at Gothenburg.	15th Oct.
PROGRESS 1943	7088	Pan	ss	Calcutta—Madras ...	Ballast	Two miles S. of Madras during cyclone.	3rd Nov.
YPAPANTI... .. 1942	2831	Pan	ss	Tyne—Lisbon ...	Coke	On Long Sand Head, in lat. 51 45 48N., long. 1 35 9E. in heavy weather.	17th Nov.
VINTE E OITO MAIO ... 1929	1149	Ptg	ss	Angola—Cape Town...	Wooden sleepers and timber	On reef 150 miles N. of Walvis Bay, in lat. 20 49S., long. 13 23E.	11th Nov.
SANTA CRUZ DE BEZANA 1947	217	Spn	ms	Trawler ... ..	...	On rocks near Villa Cisneros, Spanish Sahara.	16th Nov.
SIEMPRE DEGUN ARGUA ... 1965	170	Spn	w.ms	Trawler ... ..	...	20 miles S. of Tarfaya, Morocco.	13th Nov.
BREMSUND 1888	360	Swd	ms	Lake Malar— Helsingborg	Oats	Off Ljungskär, S. of Westervik in heavy weather.	11th Dec.
<i>Reinstate</i> ALEXIA 1951	994	Grc	ms	... ..	...	Reported wrecked in Annual Summary, 1965; subsequently refloated, repaired and re-named ODIGITRIA VENTOURI.	

Lost

(Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or Service	Cargo	Circumstances and place	Date
HERCULES 1944	275	Amr	w.ms	Tug ... ..	...	Sunk by ice at Dillingham, Bristol Bay, Alaska.	23rd Oct.

**STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, ETC.
NOT CONSEQUENT UPON CASUALTY**

	Flag	No.	Tons Gross		Flag	No.	Tons Gross
BRITISH COMMONWEALTH	Great Britain & Northern Ireland	29	111,127		Greece	3	25,169
	Australia	1	247		Italy	7	40,361
	Canada	6	10,105		Lebanon	2	2,477
	Cyprus	1	7,257		Liberia	8	55,544
	Hong Kong	4	28,503		Netherlands	4	2,869
	Malaysia	1	522		Norway	3	1,185
	New Zealand	2	668		Panama	7	51,097
	Pakistan	3	18,485		Russia (U.S.S.R.)	3	17,036
	Singapore	1	5,659		South Africa	1	4,538
	America (United States)	18	123,460		Spain	4	7,951
	Argentina	9	36,900		Sweden	2	657
	Finland	2	10,893		Taiwan	1	355
	France	2	9,720		Turkey	3	17,166
	Germany (West)	11	46,102		Yugoslavia	2	1,898
					World Total	140	637,951

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
ARCTIC INVADER 1936	565	GBI	ss	Broken up	Belgium
ATHELKNIGHT (T) 1948	9087	GBI	ms	Broken up	Japan
BANYERS 1940	608	GBI	ss	Broken up	Belgium
BAYELLA 1949	580	GBI	ss	Broken up	Belgium
CALTEX DELHI (T) 1952	8527	GBI	ms	Broken up	Japan
CALTEX KARACHI (T) 1944	10657	GBI	ss	Broken up	Taiwan
CALTEX MOZAMBIQUE (T) 1945	10690	GBI	ss	Broken up	Taiwan
CALTEX TANGANYIKA (T) 1952	8523	GBI	ms	Broken up	Japan
GARRY 1933	112	GBI	ms	Broken up	United Kingdom
CEDAR HILL 1944	7156	GBI	ss	Broken up	Japan
CLAUSENTUM 1926	268	GBI	t.ss	Broken up	Belgium
DAVID OGLVIE 1948	341	GBI	ss	Broken up	United Kingdom
EDITH 1920	320	GBI	ss	Broken up	United Kingdom
EMPIRE PUFFIN 1945	4264	GBI	t.ss	Broken up	Italy
FYLINGDALE 1904	515	GBI	ss	Broken up	United Kingdom
GLEN HELEN 1918	315	GBI	ss	Broken up	United Kingdom
GLENROY 1938	8959	GBI	t.ms	Broken up	Japan
HALCYON 1903	101	GBI	t.ms	Broken up	United Kingdom
HORSTED 1945	2034	GBI	ss	Converted to a non-propelled barge	Netherlands
N.E.R. No. 7 1910	813	GBI	ss	Broken up	United Kingdom
QUEEN OF BERMUDA 1933	22552	GBI	q.ss	Broken up	United Kingdom
RAYCREEK 1932	181	GBI	ms	Broken up	United Kingdom
SAMBUR 1925	861	GBI	t.ss	Broken up	Netherlands
SOUTHERN LAUREL 1941	731	GBI	ss	Broken up	Norway
SOUVENIR 1947	297	GBI	ss	Broken up	United Kingdom
STREATHAM HILL 1943	7130	GBI	ss	Broken up	Spain
T.C.C. DREDGER No. 10 1931	508	GBI	ss	Converted to a non-propelled barge	United Kingdom
THURINGIA 1944	581	GBI	ss	Broken up	United Kingdom
ULSTER MONARCH 1929	3851	GBI	t.ms	Broken up	Belgium
JAMES PATERSON 1902	247	Com (Aust)	ss	Broken up	Australia
BAYTON 1904	4176	Com (Can)	ss	Sunk for use as a breakwater	U.S. of America
BROOKDALE 1902	2286	Com (Can)	ss	Broken up	Canada
L'ESCALE 1951	466	Com (Can)	ms	Converted for use as a theatre	Canada

Continued

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
SASKATOON 1927	2412	Com (Can)	ss	Broken up	Canada
STRATHBOGIE 1914	332	Com (Can)	ss	Dismantled	Canada
SULPHITE 1919	433	Com (Can)	ss	Broken up	Canada
KALLITHEA 1943	7257	Com (Cyp)	ss	Broken up	Japan
ARDSIROD 1942	7025	Com (HKg)	ss	Broken up	Taiwan
GOLDEN WIND 1944	7044	Com (HKg)	ms	Broken up	Japan
HITAKA 1943	7218	Com (HKg)	ss	Broken up	Japan
MARINE ACE 1943	7216	Com (HKg)	ss	Broken up	Japan
SEGAMAT 1945	522	Com (Mal)	ms	Broken up	Singapore
MAIMAI 1943	277	Com (NZ)	ss	Broken up	New Zealand
ORCA 1943	391	Com (NZ)	ss	Broken up	New Zealand
MANSOOR 1940	4551	Com (Pak)	ss	Broken up	Pakistan
OCEAN ENVOY 1943	7128	Com (Pak)	ss	Broken up	Pakistan
SAFINA-E-JAMHOORIYAT 1940	6806	Com (Pak)	ss	Broken up	Pakistan
EVER SURE 1940	5659	Com (Sng)	ss	Broken up	Singapore
ALCOA PENNANT 1941	6679	Amr	ss	Broken up	U.S. of America
BENJAMIN WILLIAMS 1942	7177	Amr	ss	Broken up	U.S. of America
DANIEL S. LAMONT 1943	7180	Amr	ss	Broken up	U.S. of America
GEORGE H. INGALLS 1901	4904	Amr	ss	Broken up	Canada
GEORGE W. MEAD 1905	3968	Amr	ss	Broken up	U.S. of America
IRA NELSON MORRIS 1944	7252	Amr	ss	Broken up	U.S. of America
JAMES B. BONHAM 1943	7244	Amr	ss	Broken up	U.S. of America
JOHN H. ROSSETER 1943	7176	Amr	ss	Broken up	U.S. of America
JOSHUA L. CHAMBERLAIN 1943	7176	Amr	ss	Broken up	U.S. of America
JOSIAH ROYCE 1943	7176	Amr	ss	Broken up	U.S. of America
LOUIS McLANE 1942	7176	Amr	ss	Broken up	U.S. of America
MILTON B. MEDARY 1944	7176	Amr	ss	Broken up	U.S. of America
PEDRO MENENDEZ 1944	7176	Amr	ss	Broken up	U.S. of America
SAMUEL ADAMS 1942	7176	Amr	ss	Broken up	U.S. of America
SAMUEL F. MILLER 1942	7228	Amr	ss	Broken up	U.S. of America
STEPHEN T. MATHER 1943	7176	Amr	ss	Broken up	U.S. of America
WILLIAM KEITH 1943	7176	Amr	ss	Broken up	U.S. of America
WILLIAM M. RAYBURN 1943	7244	Amr	ss	Broken up	U.S. of America
ASTRA II (T) 1923	4302	Arg	ss	Broken up	Argentina
AUSTRALIA 1913	909	Arg	ms	Dismantled	Argentina
GENERAL ARTIGAS 1913	1717	Arg	P.ss	Dismantled	Argentina
GUARANY 1908	1492	Arg	P.ss	Dismantled	Argentina
MARIFRAN (T) 1928	5518	Arg	ss	Broken up	Argentina
SALTA 1943	12053	Arg	ss	Broken up	Argentina
TAGITO (T) 1924	8331	Arg	ss	Broken up as ASTRANORTE	Argentina
WASHINGTON 1906	1675	Arg	ss	Dismantled	Argentina
ZELANDIA 1913	903	Arg	ms	Dismantled	Argentina

Continued

Condemned, Broken up, etc.—*continued.*

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
AIRISTO... .. 1915	1896	Fin	ss	Broken up	Finland
BONNY (T) 1949	8997	Fin	ms	Broken up	Yugoslavia
CYRNOS 1929	2406	Fra	t.ms	Broken up	France
TOULON 1943	7314	Fra	ss	Broken up	Spain
BERLIN 1925	18600	G(W)	t.ms	Broken up	Italy
BERNHARD GRUNDMANN 1950	589	G(W)	ss	Broken up	West Germany
EMSADLER (T) 1944	10605	G(W)	ss	Broken up	Spain
FRIEDA PETERS 1923	997	G(W)	ms	Broken up	West Germany
FRIJA 1934	192	G(W)	ms	Broken up	West Germany
FRISIA I 1928	504	G(W)	t.ss	Broken up	Netherlands
LEVENSAU 1950	1110	G(W)	t.ms	Broken up	West Germany
MÖWE 1938	201	G(W)	ss	Broken up	West Germany
OSNABBÜCK 1950	554	G(W)	ss	Broken up	West Germany
RHEINGOLD 1915	175	G(W)	ms	Broken up	West Germany
SEVEN SEAS 1940	12575	G(W)	ms	Converted to a floating hostel	Netherlands
CYGNUS (T) 1954	10860	Grc	ms	Broken up	Japan
MARIETTA T. 1943	7167	Grc	ss	Broken up	Hong Kong
YANGOS 1942	7142	Grc	ss	Broken up	Spain
AIRONE 1942	6969	Itl	ss	Broken up	Italy
ASPROMONTE 1943	7154	Itl	ss	Broken up	Italy
DENEB 1923	1060	Itl	ss	Broken up	Italy
GIOVANNA T. 1919	1853	Itl	ss	Broken up	Italy
MICHELE BOTTIGLIERI 1923	2188	Itl	ss	Broken up	Italy
SURRIENTO 1928	10699	Itl	t.ms	Broken up	Italy
VERBANIA (T) 1944	10438	Itl	ss	Broken up	Italy
ALSTERN 1917	965	Lbn	ss	Broken up	Yugoslavia
MASTER FOUAD K. 1920	1512	Lbn	ss	Broken up	Italy
AFRICAN SKY 1943	7048	Lib	ss	Broken up	Japan
ARCHON 1945	7260	Lib	ss	Broken up	Japan
IKAROS 1944	7199	Lib	ss	Broken up	Japan
KONDOR 1944	7223	Lib	ss	Broken up	Japan
KYRIOS STELIOS 1945	5172	Lib	ss	Broken up	Spain
NATA 1943	7228	Lib	ss	Broken up	Japan
OCEAN RANGER 1943	7210	Lib	ss	Broken up	Japan
PLANET 1943	7204	Lib	ss	Broken up	Japan
JOOSKE W. VINKE 1941	718	Nth	ss	Broken up	Spain
NICOLAAS VINKE 1941	720	Nth	ss	Broken up	Spain
SONJA VINKE 1941	713	Nth	ss	Broken up	Spain
WILLEM VINKE 1942	718	Nth	ss	Broken up	Spain
HÖLE 1911	197	Nor	ms	Broken up	Norway
NORDOEN 1899	215	Nor	ms	Broken up	Norway
NORFINN 1940	773	Nor	ss	Broken up	Belgium
ALICE 1942	7128	Pan	ss	Broken up	Japan
ANTO 1941	6911	Pan	ms	Broken up	Japan
BABYLON 1945	7389	Pan	ss	Broken up	Hong Kong
CALTEX COPENHAGEN (T) 1944	10448	Pan	ss	Broken up	Japan
CALTEX DURBAN (T) 1944	10448	Pan	ss	Broken up	Japan
TAIWIND 1943	7262	Pan	ss	Broken up	Japan
TICO 1933	1511	Pan	ss	Broken up	Netherlands
ADMIRAL MAKAROV 1940	5768	Rus	—	Broken up as POUL	Spain

Continued

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
IRKUTSK 1919	5505	Rus	ss	Broken up	Yugoslavia
VOSTOK 1919	5763	Rus	ss	Broken up	Yugoslavia
RIETBOK 1930	4538	SAf	t.ss	Broken up	South Africa
EL NEPTUNO 1925	3569	Spn	ss	Broken up	Spain
GAVIOTA 1899	266	Spn	ss	Broken up	Spain
MISTRAL 1929	1252	Spn	ss	Broken up	Spain
MONTELEON (T) 1900	2864	Spn	ss	Broken up	Spain
MALMVIK 1926	266	Swd	ss	Broken up	Sweden
PER VIKTOR 1915	391	Swd	ss	Broken up	Sweden
TEH MING 1942	355	Tai	t.ms	Broken up	Hong Kong
AYDIN 1942	6946	Trk	ss	Broken up	Turkey
DOGU 1926	4984	Trk	ms	Broken up	Turkey
ISTANBUL 1932	5236	Trk	ss	Broken up	Turkey
KARLOBAG 1938	472	Ygs	ss	Broken up	Yugoslavia
SAVA 1900	1426	Ygs	ss	Broken up	Yugoslavia
<i>Correction</i> TADOUSSAC 1928	7013	Com (Can)	t.ss	Reported broken up as PASSENGER No. 2 in September Quarter, 1966; resold to Norway and converted to a floating hostel.	

IMPORTANT.—This advance copy is forwarded on condition that the information contained herein shall not be published or broadcast before Wednesday, 13th September, 1967.

LLOYD'S REGISTER OF SHIPPING

STATISTICAL SUMMARY

OF

MERCHANT SHIPS TOTALLY LOST, BROKEN UP, ETC.

DURING

1966

(excluding ships of less than 100 tons gross)

This Summary is based on the quarterly returns of total losses, etc., but also includes ships not reported as total losses when those returns were compiled (see pages 43 to 50).

NOTE: It is requested that quotation of any part of this publication should include acknowledgement to "Lloyd's Register of Shipping Statistical Summary of Casualties for 1966".

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71, Fenchurch Street, London, E.C.3, marked "For the attention of the Editor of Statistics".

TABLE 1

FLAG		STEAMSHIPS & MOTORSHIPS TOTALLY LOST DURING THE YEAR 1966 CONSEQUENT UPON CASUALTY																	
		MERCHANT FLEETS OF THE WORLD AS RECORDED IN LLOYD'S REGISTER BOOK, 1966		HOW LOST												TOTAL LOST		TOTAL LOSS PERCENTAGE	
				FOUNDERED		MISSING		BURNT		COLLISION		WRECKED		LOST, ETC.					
No. of Ships	Total Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	No.	Tons Gross	of Ships	of Tonnage
BRITISH COMMONWEALTH	GREAT BRITAIN & N. IRELAND	4,303	21,541,740	2	947	2	19,684	2	11,404	7	13,009	13	45,044	0.30	0.21
	AUSTRALIA	295	744,356
	CANADA	1,188	2,125,424	1	330	11	3,979	1	298	2	393	1	184	16	5,184	1.35	0.24
	HONG KONG	176	946,668	1	7,308	1	7,308	2	14,616	0.11	1.54
	INDIA	360	1,794,554	1	5,237	1	5,237	0.33	0.29
	OTHER COMMONWEALTH COUNTRIES ...	916	1,815,574	3	15,132	3	9,406	1	400	4	7,558	1	275	12	32,771	1.31	1.80
AMERICA (UNITED STATES)	3,332	20,797,435	4	8,851	1	194	6	14,237	...	...	1	533	1	7,601	13	31,416	0.39	0.15
ARGENTINA	322	1,279,439	...	...	...	...	1	11,633	1	1,988	1	1,896	...	...	3	15,517	0.93	1.21
BELGIUM	224	875,582	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
BRAZIL	392	1,279,339	...	...	...	...	1	6,588	1	775	1	2,025	...	...	3	9,388	0.77	0.73
DENMARK	1,005	2,839,367	2	599	...	...	1	506	1	149	3	6,368	...	...	7	7,622	0.70	0.27
FINLAND	422	1,027,798	2	1,414	...	...	1	176	...	...	...	...	...	...	3	1,590	0.71	0.15
FRANCE	1,539	5,260,248	2	234	...	...	2	12,432	1	255	2	860	...	...	7	13,781	0.45	0.26
GERMANY (WEST)	2,609	5,766,534	5	14,594	...	...	1	30,030	5	8,315	5	10,331	1	160	17	63,430	0.65	1.10
GREECE	1,497	7,163,209	11	58,152	...	...	8	22,382	2	18,569	16	52,336	...	...	37	151,439	2.47	2.11
ITALY	1,403	5,850,921	4	8,431	...	...	...	...	...	...	6	5,873	1	160	11	14,464	0.71	0.25
JAPAN	6,105	14,722,805	11	8,037	1	496	...	...	7	2,705	8	15,252	...	...	27	26,490	0.44	0.18
LEBANON	149	745,019	...	...	...	...	1	7,246	...	...	5	19,807	...	...	6	27,053	4.03	3.63
LIBERIA	1,436	20,603,301	5	34,403	...	...	6	71,791	1	7,176	7	45,072	...	...	19	158,442	1.32	0.77
NETHERLANDS	1,770	4,979,950	3	845	...	...	...	...	4	1,565	3	738	...	...	10	3,148	0.56	0.06
NORWAY	2,786	16,421,123	10	4,729	...	...	3	24,237	4	29,560	9	13,867	1	127	27	72,520	0.97	0.44
PANAMA	702	4,543,071	2	390	...	...	4	13,199	2	4,998	13	43,423	2	5,034	23	67,044	3.28	1.48
POLAND	403	1,109,071	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
PORTUGAL	331	748,808	2	965	...	...	1	775	...	...	2	2,369	...	...	5	4,109	1.51	0.55
SPAIN	1,905	2,241,590	9	8,327	1	182	1	241	3	809	5	1,190	...	...	19	10,749	1.00	0.48
SWEDEN	1,105	4,399,641	...	...	...	...	...	...	...	...	2	858	...	...	2	858	0.18	0.02
TURKEY	281	640,334	...	...	...	...	1	697	1	692	...	...	...	...	2	1,389	0.71	0.22
YUGOSLAVIA	346	1,079,364	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
OTHER COUNTRIES	5,712	17,787,568	5	2,914	...	...	...	...	5	15,541	16	19,836	1	946	27	39,237	0.47	0.22
World Totals		43,014	171,129,833	82	168,964	4	1,202	55	256,547	42	105,199	120	276,139	9	14,487	312	822,538	0.72	0.48

Note.—Ships condemned after damage by fire, collision, stranding, etc., are included according to the date of the casualties, under "Burnt," "Collision," "Wrecked," etc.

TABLE 2

STEAMSHIPS & MOTORSHIPS TOTALLY LOST THROUGH CASUALTY SINCE 1955, SHOWING ALSO THE PERCENTAGE LOST OF THE TONNAGE REGISTERED IN THE PRINCIPAL MARITIME COUNTRIES																																				
FLAG	1955			1956			1957			1958			1959			1960			1961			1962			1963			1964			1965			1966		
	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent			
GREAT BRITAIN AND NORTHERN IRELAND	26	37,704	0.19	24	32,720	0.17	18	32,279	0.16	15	34,930	0.17	20	22,048	0.11	13	12,732	0.06	22	50,555	0.24	16	16,335	0.08	16	32,175	0.15	20	41,666	0.19	16	29,222	0.14	13	45,044	0.21
AUSTRALIA	2	391	0.06	1	640	0.11	1	228	0.04	1	239	0.04	4	2,153	0.32	4	1,477	0.24	1	1,142	0.19	...	...	...	1	3,125	0.56	1	105	0.02	1	244	0.03	...	...	...
CANADA	16	3,908	0.26	7	1,234	0.08	7	1,924	0.13	9	1,279	0.08	12	3,661	0.24	11	6,030	0.38	12	3,324	0.20	12	10,170	0.60	13	4,978	0.28	17	27,423	1.50	11	1,784	0.10	16	5,184	0.24
HONG KONG	4	7,132	2.64	1	257	0.07	2	2,069	0.49	...	...	...	1	6,991	1.75	1	3,372	0.79	2	9,051	1.50	7	20,224	2.85	...	...	...	4	22,858	2.79	...	...	...	2	14,616	1.54
INDIA	1	394	0.07	1	279	0.05	...	...	...	...	...	...	2	809	0.11	2	8,028	0.93	...	...	...	...	...	...	1	7,274	0.60	...	...	...	2	4,966	0.33	1	5,237	0.29
OTHER BRITISH COMMONWEALTH COUNTRIES	7	14,419	1.60	4	764	0.08	6	8,636	0.86	8	8,828	0.79	5	2,861	0.26	8	18,929	1.55	9	6,495	0.58	3	3,160	0.25	10	15,680	1.23	11	11,493	0.84	10	8,155	0.52	12	32,771	1.80
AMERICA (UNITED STATES)	10	20,476	0.08	13	20,763	0.08	10	3,170	0.01	8	23,564	0.09	10	37,352	0.15	11	31,399	0.13	9	40,305	0.17	8	23,198	0.10	9	28,680	0.12	13	41,858	0.19	7	39,344	0.18	13	31,416	0.15
ARGENTINA	...	...	...	...	...	...	3	4,295	0.41	1	621	0.06	2	5,314	0.51	1	2,366	0.23	3	24,880	2.08	2	4,656	0.37	1	2,330	0.18	3	12,550	0.98	2	2,899	0.22	3	15,517	1.21
BELGIUM	1	130	0.03	1	2,588	0.48	2	2,527	0.44	...	...	...	2	6,110	0.84	1	810	0.11	1	168	0.02	2	439	0.06	...	...	...	...	...	...	...	...	...	...	...	...
BRAZIL	2	1,406	0.16	2	2,623	0.30	3	1,849	0.21	1	4,129	0.45	3	6,184	0.65	3	1,471	0.14	4	6,716	0.56	2	7,871	0.65	7	10,764	0.88	4	6,916	0.54	2	2,738	0.22	3	9,388	0.73
DENMARK	3	813	0.05	1	104	0.01	3	551	0.03	3	3,308	0.16	4	3,958	0.18	6	6,268	0.28	6	18,156	0.79	12	17,617	0.73	2	4,712	0.19	4	4,080	0.17	4	5,757	0.22	7	7,622	0.27
FINLAND	4	4,007	0.55	1	1,919	0.26	7	8,380	1.11	3	12,953	1.72	2	2,930	0.39	2	2,490	0.35	2	2,199	0.26	3	4,141	0.47	4	6,021	0.65	1	623	0.06	1	113	0.01	3	1,590	0.15
FRANCE	7	5,919	0.15	3	636	0.02	7	23,411	0.58	2	10,842	0.25	8	5,539	0.12	4	1,071	0.02	8	26,218	0.51	14	9,958	0.19	17	23,292	0.45	4	2,543	0.05	9	16,042	0.31	7	13,781	0.26
GERMANY (WEST)	7	13,373	0.50	10	4,859	0.15	8	9,415	0.26	9	9,131	0.22	8	9,768	0.22	7	3,981	0.09	8	2,827	0.06	7	10,771	0.22	11	5,727	0.11	12	4,803	0.09	11	12,388	0.23	17	63,430	1.10
GREECE	6	16,579	1.33	4	3,574	0.27	...	...	...	7	13,499	0.84	7	16,823	0.78	4	21,266	0.47	9	67,507	1.24	22	86,751	1.33	22	89,273	1.26	18	63,312	0.92	26	111,227	1.56	37	151,439	2.11
ITALY	10	16,896	0.43	5	35,020	0.83	11	19,298	0.42	7	22,762	0.46	6	4,786	0.09	6	9,145	0.18	5	32,065	0.60	11	34,447	0.64	7	13,418	0.24	4	9,783	0.17	12	31,701	0.56	11	14,464	0.25
JAPAN	7	5,294	0.14	7	8,469	0.21	3	2,410	0.05	9	18,112	0.33	18	16,773	0.27	10	7,778	0.11	23	22,078	0.28	46	25,181	0.28	23	14,207	0.14	26	13,125	0.12	36	47,331	0.40	27	26,490	0.18
LEBANON	...	...	...	...	...	...	...	...	...	...	...	3	3,925	5.96	4	7,409	3.33	5	23,517	5.06	9	37,213	6.02	8	29,518	3.25	4	20,258	2.37	4	23,519	3.01	6	27,053	3.63	
LIBERIA	4	13,212	0.33	3	12,357	0.22	4	36,158	0.48	6	35,044	0.35	5	33,136	0.28	9	78,841	0.70	8	52,459	0.48	9	54,241	0.51	4	20,393	0.18	15	101,347	0.70	21	136,498	0.78	19	158,442	0.77
NETHERLANDS	4	933	0.03	6	8,036	0.20	6	7,694	0.18	5	8,559	0.19	3	6,215	0.13	6	8,979	0.18	7	2,793	0.06	4	1,451	0.03	11	3,472	0.07	7	11,187	0.22	8	8,649	0.18	10	3,148	0.06
NORWAY	14	5,682	0.08	12	21,829	0.27	15	13,291	0.16	10	23,306	0.25	14	9,801	0.09	12	16,841	0.15	11	34,429	0.29	12	17,774	0.14	18	24,613	0.18	16	36,673	0.25	22	117,317	0.75	27	72,520	0.44
PANAMA	4	20,927	0.53	5	15,584	0.40	11	52,074	1.26	14	71,059	1.63	10	28,188	0.62	9	27,749	0.66	5	5,652	0.14	12	47,795	1.24	13	39,471	1.01	17	56,709	1.33	13	43,687	0.98	23	67,044	1.48
POLAND	...	...	...	1	3,133	0.93	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	12,819	1.39	2	1,159	0.12	3	2,047	0.20	...	...	...
PORTUGAL	3	3,377	0.60	4	2,472	0.46	1	442	0.08	5	3,046	0.55	2	1,154	0.20	1	649	0.11	1	2,037	0.30	1	366	0.05	5	4,994	0.74	3	5,326	0.76	9	9,679	1.39	5	4,109	0.55
SPAIN	7	6,564	0.47	7	2,148	0.15	8	7,681	0.51	13	7,152	0.44	8	9,729	0.57	10	11,728	0.65	9	11,721	0.60	10	9,841	0.49	16	20,225	1.01	13	17,208	0.84	7	1,052	0.05	19	10,749	0.48
SWEDEN	9	19,401	0.69	16	23,955	0.82	11	18,745	0.62	7	6,019	0.18	7	5,808	0.16	3	5,373	0.14	7	8,391	0.21	5	5,642	0.14	8	3,962	0.09	9	10,948	0.25	6	1,294	0.03	2	858	0.02
TURKEY	2	2,021	0.38	2	6,468	1.08	2	4,102	0.69	1	7,715	1.30	2	7,610	1.29	4	17,651	2.71	1	535	0.08	1	1,599	0.22	1	2,335	0.32	1	2,422	0.36	1	9,351	1.39	2	1,389	0.22
YUGOSLAVIA	1	328	0.11	...	...	...	...	...	...	1	607	0.14	...	...	...	1	17,830	2.70	1	995	0.12	1	2,811	0.30	3	14,583	1.51	...	...	...	3	1,677	0.17	...	...
OTHER COUNTRIES	17	33,372	...	22	36,104	...	14	10,334	...	15	20,842	...	13	21,897	...	18	26,517	...	10	14,882	...	18	27,446	...	21	58,764	...	20	31,825	...	26	70,366	...	27	39,237	...
WORLD	178	254,658	0.25	163	248,535	0.24	163	270,963	0.25	160	347,546	0.29	181	281,523	0.23	171	358,180	0.28	189	471,091	0.35	249	481,098	0.34	254	496,805	0.34	249	558,200	0.36	273	739,047	0.46	312	822,538	0.48

N.B.—Cases of breaking up, condemnation, &c., not known to be consequent on stress of weather, &c., are excluded from the Table.

TABLE 3

STEAMSHIPS & MOTORSHIPS CONDEMNED, BROKEN UP, ETC. (NOT CONSEQUENT UPON CASUALTY) SINCE 1955, SHOWING ALSO THE PERCENTAGE BROKEN UP OF THE TONNAGE REGISTERED IN THE PRINCIPAL MARITIME COUNTRIES

FLAG	1955			1956			1957			1958			1959			1960			1961			1962			1963			1964			1965			1966		
	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent	No.	Tons Gross	Per Cent			
GREAT BRITAIN AND NORTHERN IRELAND ...	189	212,196	1.10	182	194,444	0.99	149	353,998	1.78	149	380,324	1.87	236	608,699	2.93	255	749,148	3.55	219	696,955	3.25	202	864,556	3.99	168	602,859	2.80	156	362,549	1.69	116	210,784	0.98	109	377,027	1.75
AUSTRALIA ...	7	5,785	0.94	5	1,270	0.21	2	1,375	0.23	2	502	0.08	11	15,521	2.34	6	1,601	0.26	8	4,935	0.83	3	1,847	0.32	8	22,171	3.98	5	1,754	0.30	6	2,268	0.31	6	2,784	0.37
CANADA ...	7	4,888	0.32	1	313	0.02	10	4,717	0.31	7	5,939	0.39	14	25,550	1.70	22	40,509	2.57	48	100,365	6.01	18	26,619	1.56	24	44,286	2.47	22	39,279	2.15	19	30,562	1.67	27	58,838	2.77
HONG KONG ...	5	13,445	4.98	4	7,443	1.91	1	3,537	0.84	4	12,083	2.78	15	67,934	17.03	2	12,096	2.83	6	32,611	5.42	5	16,112	2.27	10	52,705	6.77	2	4,802	0.59	3	13,615	1.63	10	64,371	6.80
INDIA ...	11	25,308	4.44	2	6,730	1.16	1	783	0.13	5	16,336	2.42	8	23,891	3.19	6	18,679	2.17	8	22,600	2.37	7	31,880	3.15	10	45,266	3.74	10	41,734	2.88	19	69,907	4.59	8	37,014	2.06
OTHER BRITISH COMMONWEALTH COUNTRIES ...	13	6,609	0.73	10	11,171	1.20	7	16,533	1.64	16	41,355	3.71	16	34,364	3.08	17	56,034	4.59	12	28,301	2.51	11	14,749	1.18	14	28,660	2.25	6	18,371	1.34	20	17,766	1.13	19	69,567	3.83
AMERICA (UNITED STATES)	33	73,211	0.28	27	62,017	0.24	22	104,659	0.40	51	297,396	1.16	79	512,936	2.03	118	797,204	3.21	217	1,478,314	6.10	118	793,148	3.41	127	807,712	3.49	131	856,437	3.82	133	920,651	4.27	121	806,517	3.88
ARGENTINA ...	2	14,304	1.37	2	5,462	0.52	1	4,881	0.47	1	5,696	0.55	...	...	2	10,291	0.99	3	15,232	1.27	...	...	1	7,137	0.55	5	24,784	1.93	2	10,125	0.79	13	51,930	4.06		
BELGIUM ...	1	1,076	0.22	1	506	0.09	1	5,261	0.91	2	629	0.10	...	...	2	11,358	1.56	2	523	0.07	1	9,240	1.24	...	...	3	4,310	0.54	...	...	1	392	0.04			
BRAZIL ...	10	38,420	4.30	2	7,607	0.88	1	4,097	0.46	4	14,774	1.62	8	20,975	2.20	...	...	17	45,119	3.76	8	33,049	2.74	4	18,242	1.49	9	25,919	2.04	9	26,176	2.09	10	39,375	3.08	
DENMARK ...	9	6,388	0.39	7	7,952	0.47	5	4,453	0.44	4	16,364	0.80	16	29,150	1.32	12	28,454	1.25	3	12,010	0.52	12	46,135	1.92	7	17,273	0.71	4	4,887	0.20	6	13,760	0.54	1	109	0.00
FINLAND ...	12	20,236	2.77	8	8,129	1.08	10	16,176	0.21	17	54,623	7.23	26	73,580	9.89	13	25,723	3.60	14	29,211	3.42	7	24,321	2.77	13	34,389	3.71	15	50,606	5.25	10	18,189	1.80	6	13,049	1.27
FRANCE ...	23	58,886	1.50	18	31,362	0.80	9	3,473	0.09	7	20,791	0.48	16	108,647	2.39	14	32,860	0.68	18	38,355	0.75	7	55,368	1.07	15	74,548	1.43	12	62,244	1.22	7	36,209	0.70	6	19,370	0.37
GERMANY (WEST) ...	33	23,303	0.88	16	9,554	0.30	19	23,712	0.66	23	45,826	1.13	26	86,233	1.94	44	124,271	2.74	31	46,138	0.97	62	77,131	1.57	44	100,266	1.99	52	52,944	1.03	42	32,913	0.62	42	62,038	1.08
GREECE ...	3	13,229	1.06	...	...	...	3	13,558	0.92	2	6,406	0.40	20	97,542	4.53	20	70,399	1.55	7	60,222	1.11	14	60,812	0.93	13	74,682	1.05	13	88,327	1.28	13	97,287	1.36	18	136,962	1.91
ITALY ...	17	78,714	2.01	10	10,960	0.26	4	14,291	0.31	28	122,382	2.50	49	220,281	4.30	42	198,443	3.87	24	128,504	2.42	34	211,404	3.91	35	204,835	3.65	17	66,525	1.17	32	189,757	3.33	30	144,628	2.47
JAPAN ...	6	3,384	0.91	4	20,441	0.50	3	22,187	0.50	4	13,029	0.24	11	60,993	0.97	25	101,402	1.46	32	114,089	1.43	62	157,178	1.77	100	293,302	2.94	68	197,775	1.83	92	150,619	1.26	16	19,990	0.14
LEBANON ...	...	...	...	...	...	...	...	...	1	5,670	17.34	2	9,043	13.72	7	23,311	8.78	9	46,512	8.48	6	25,367	3.37	11	65,423	7.21	6	18,091	2.12	7	35,752	4.57	6	22,902	3.07	
LIBERIA ...	7	34,502	0.86	1	6,361	0.11	...	...	2	13,751	0.14	25	173,675	1.46	32	236,790	2.10	16	117,181	1.07	11	70,931	0.67	23	189,461	1.66	19	137,767	0.95	22	166,674	0.95	24	176,057	0.85	
NETHERLANDS ...	15	17,949	0.49	10	11,762	0.29	41	59,499	1.37	26	119,472	2.60	33	159,972	3.37	28	118,718	2.43	30	146,575	2.99	26	76,348	1.48	22	76,568	1.46	22	17,398	0.34	38	39,141	0.80	19	33,769	0.68
NORWAY ...	21	70,270	0.97	9	16,147	0.20	15	7,199	0.17	6	14,958	0.16	20	68,899	0.66	27	129,086	1.15	39	159,057	1.32	32	151,116	1.21	35	138,472	1.01	52	90,581	0.63	44	114,541	0.73	28	23,925	0.15
PANAMA ...	20	100,963	2.57	12	19,501	0.50	11	29,169	0.71	25	108,623	2.49	60	342,992	7.48	47	264,599	6.25	35	184,009	4.54	23	122,219	3.17	25	120,055	3.08	25	92,982	2.18	25	121,310	2.72	21	134,125	2.95
POLAND ...	...	...	...	1	6,175	1.83	...	...	1	6,589	1.44	2	5,356	1.00	2	821	0.13	...	...	7	2,594	0.30	2	7,345	0.79	6	22,088	2.23	4	6,543	0.63	5	16,547	1.49		
PORTUGAL ...	7	21,139	3.75	3	958	0.18	2	2,942	0.54	4	2,901	0.53	2	6,529	1.13	2	2,838	0.47	2	8,007	1.18	1	4,018	0.60	...	...	...	...	...	...	...	1	926	0.12		
SPAIN ...	2	413	0.03	1	117	0.01	1	9,689	0.64	4	24,772	1.54	11	41,999	2.45	5	9,273	0.51	8	23,321	1.19	10	29,135	1.46	18	48,962	2.44	25	77,162	3.77	26	42,309	1.98	45	64,206	2.86
SWEDEN ...	22	18,346	0.65	13	7,656	0.26	11	8,073	0.26	17	19,384	0.59	15	55,850	1.54	24	37,740	1.01	17	41,400	1.04	9	15,903	0.38	10	52,301	1.25	13	12,848	0.30	11	11,758	0.27	7	12,051	0.27
TURKEY ...	1	1,335	0.31	...	...	...	...	...	5	7,770	1.30	14	44,662	7.59	5	14,768	2.27	17	53,053	7.94	9	30,997	4.25	8	30,320	4.19	6	26,205	3.85	5	25,459	3.79	5	25,400	3.97	
YUGOSLAVIA ...	...	...	...	...	...	...	...	...	1	411	0.09	5	24,963	5.37	6	16,353	2.47	12	29,844	3.59	9	12,898	1.36	9	17,128	1.77	7	15,801	1.63	12	8,422	0.85	11	31,281	2.90	
OTHER COUNTRIES ...	27	56,127	...	29	74,284	...	12	15,677	...	19	73,076	...	49	204,335	...	45	152,330	...	28	64,175	...	25	71,146	...	38	118,123	...	29	66,534	...	39	110,041	...	36	133,307	...
WORLD ...	503	920,426	0.92	378	528,322	0.50	341	729,939	0.66	437	1,451,832	1.23	789	3,124,571	2.50	830	3,285,099	2.53	882	3,726,618	2.74	739	3,036,221	2.17	794	3,292,491	2.26	740	2,480,704	1.62	762	2,522,538	1.57	651	2,578,457	1.51

SUPPLEMENT TO QUARTERLY RETURNS

STEAMSHIPS AND MOTORSHIPS

DETAILS OF CASUALTIES NOT PREVIOUSLY INCLUDED

EXPLANATIONS OF CONTRACTIONS

FLAG

Adn = Aden	Den = Denmark	Itl = Italy	Ptg = Portugal
Alb = Albania	Ecu = Ecuador	IvC = Ivory Coast	Rou = Roumania
Alg = Algeria	Egy = Egypt (U.A.R.)	Jam = Jamaica	Rus = Russia (U.S.S.R.)
Amr = U.S. of America	Eth = Ethiopia	Jpn = Japan	SAf = South Africa
Arg = Argentina	Far = Faroe Islands	Kor = Korea (South)	Sau = Saudi Arabia
Ast = Australia	Fij = Fiji	Kuw = Kuwait	Sen = Senegal
Aus = Austria	Fin = Finland	Lbn = Lebanon	S.Is = Solomon Islands
Bah = Bahamas	Fra = France	Lby = Libya	Sng = Singapore
Bds = Barbados	GBI = Great Britain and Northern Ireland	Lib = Liberia	Som = Somali Republic
Ber = Bermuda	G(E) = Germany (East)	Mad = Madagascar	Spn = Spain
Blg = Belgium	G(W) = Germany (West)	Mal = Malaysia	St.V = St. Vincent
Brz = Brazil	Gam = Gambia	Mex = Mexico	Sud = Sudan
Bul = Bulgaria	Gha = Ghana	Mon = Monaco	Swd = Sweden
Bur = Burma	Gib = Gibraltar	Mor = Morocco	Swz = Switzerland
Cam = Cambodia	Gre = Greece	Mta = Malta	Syr = Syria
Can = Canada	HKg = Hong Kong	NG = New Guinea	Tai = Taiwan
Cay = Cayman Islands	Hai = Haiti	NZ = New Zealand	Tha = Thailand
Cba = Cuba	Hgy = Hungary	Nic = Nicaragua	Tkl = Turks Island
Cgo = Congolese Republic	Hon = Honduras	Nig = Nigeria	Tri = Trinidad
Chl = Chile	Icl = Iceland	Nor = Norway	Trk = Turkey
ChR = China, People's Rep. of	Ida = India	Nth = Netherlands	Tun = Tunisia
Cmb = Colombia	Idn = Indonesia	Pak = Pakistan	Urg = Uruguay
Com = British Commonwealth	IR = Irish Republic	Pan = Panama	Ven = Venezuela
CR = Costa Rica	Irn = Iran	Par = Paraguay	V(N) = Vietnam (North)
Cyp = Cyprus	Irq = Iraq	Per = Peru	V(S) = Vietnam (South)
Cze = Czechoslovakia	Isr = Israel	Phi = Philippines	Yem = Yemen
Dca = Dominican Republic		Pol = Poland	Ygs = Yugoslavia

DESCRIPTION

a = Auxiliary	irn = Iron	q = Quadruple screw	t = Twin screw
c = Composite	ms = Motorship	ss = Steamship	tr = Triple screw
f = Ferro-concrete	p = Paddle	(T) = Oil tanker	w = Wood
gts = Gas turbine ship			

N.B.—Unless otherwise stated, all steamships and motorships were of steel construction and propelled by a single screw

Foundered

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
KITSAP 1925	526	Amr	w.ms	... ..	...	$\frac{1}{2}$ mile N.W. of Tonki Cape Light, Alaska.	3rd Nov.
AMOR 1965	499	G(W)	ms	Havre—Gothenburg...	General	Developed list and sank in lat. 54 51N., long. 5 38E.	1st Mar.
IYO MARU No. 3 1964	225	Jpn	ms	Shimoda—Yawata ...	Gravel	At Takama-saki in heavy weather.	—
KAIYU MARU 1948	1193	Jpn	ms	Shikoku—Yokohama	General	Capsized and sank off Tsurumi during typhoon.	25th Sept.
SKAGERAK 1965	2726	Nor	t.ms	Kristiansand S.—Hirtshals	Passengers and vehicles	Sprang leak and sank in lat. 57 30 9N., long. 9 40 9E. in heavy weather.	7th Sept.
SELVA EN EL MAR ... 1962	120	Spn	w.ms	Fishing ... ..	...	Sprang leak and sank off Agadir.	21st Apr.

Burnt

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
PAT & JUDY II 1963	165	Com (Can)	w.ms	Fishing ... ..	...	Caught fire and sank in lat. 40 59N., long. 70 36W.	6th Nov.
ADELPHOS PETRAKIS ... 1944	7170	Com (Cyp)	ss	... ..	Ballast	Caught fire in engine room at Niihama and beached; subsequently condemned and broken up.	24th Dec.
COMET 1944	290	Amr	w.ms	Tug ... ..	...	Caught fire at Prince Rupert, B.C. and beached; subsequently refloated, condemned and dismantled.	20th Oct.
POLARIS 1937	524	Amr	w.ms	Fishing ... ..	...	Caught fire and sank off Cape San Lucas in lat. 6 55N., long. 91 2W.	30th Apr.
DIRECTOR MADARIAGA (T) 1950	11633	Arg	t.ms	... ..	Petrol and oil	Caught fire after explosion in engine room while loading at Comodoro Rivadavia; laid up and subsequently condemned in 1966.	17th Mar. 1965
OLYMPIC HONOUR (T) ... 1954	20611	Lib	ss	... ..	...	Caught fire after explosion in engine room while under repair at Marseilles; condemned and converted to non-propelled floating crane.	2nd Apr.
IOANNA 1930	9001	Pan	t.ms	Tarragona—Rangoon	Soya bean oil in drums	Caught fire in engine room in lat. 24 8N., long. 36 12 50E. and towed to Suez; subsequently condemned and broken up at La Spezia, Italy.	20th Mar.
TEH LOO 1942	802	Pan	ms	Keohsiung—Singapore	Vegetables and general	Caught fire in engine room in lat. 17 36N., long. 117 28E.; towed to Manila and condemned.	15th Dec.
INACIO CUNHA 1945	775	Ptg	w.ms	Fishing ... ..	...	Caught fire and sank off Greenland.	29th Aug.
RIO-PILONA 1946	241	Spn	ms	Trawler ... ..	...	Caught fire in accommodation and sank near St. Pierre, Newfoundland.	15th Oct.

Collision

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
ISELGARTH 1949	152	GBI	t.ss	Tug ... ..	...	Sank off Penarth after collision with HORORATA while preparing to take her in tow; subsequently refloated and broken up.	15th Jan.
MINISTRO EZCURRA (T) 1914	1988	Arg	ss	La Plata—Buenos Aires	Fuel oil	In collision with RIO CORRIENTES outside Buenos Aires and grounded; subsequently refloated and condemned.	23rd Mar.
NAVINSUL 1948	775	Brz	ms	... ..	...	Sunk by collision with PONTA DA ARMACAO in lat. 1 36S., long. 49 6W. while transferring towrope.	—
WORLD LIBERTY (T) ... 1949	18451	Gre	ss	Piraeus—Persian Gulf	...	In collision with MOSLI (T) in lat. 14 33N., long. 42 25E. and caught fire; towed to Suez and then to Skaramanga where condemned. Broken up at Valencia.	12th Mar.
MIYAJI MARU 1947	357	Jpn	ms	Las Palmas—Japan ...	Frozen fish	Sunk by collision with JAPAN PINE in Malacca Strait in lat. 2 48N., long. 101 1 6E.	—
TENJIN MARU No. 3 ... 1958	114	Jpn	w.ms	... ..	...	Sunk by collision with EASTERN GALAXY off Kobe.	27th June
TENSEI MARU No. 8 (T) 1958	959	Jpn	ms	Chiba—Murooran ...	Machine oil	Sunk by collision with TAIHOZAN MARU outside Kamaishi.	7th Aug.
GEFLE 1952	469	Nth	ms	Stockholm—Paris ...	Steel and paper	Sunk by collision with HEINA in River Seine in dense fog; subsequently refloated and to be broken up.	29th Apr.
MUNDOGAS OSLO 1963	3645	Nor	ms	Fredericia—Nystad ...	Liquefied ammonia	Sunk by collision with SABA in Aland Sea in fog.	22nd Oct.

Wrecked

(Under this heading are included ships lost through stranding, or striking rocks, sunken wrecks, etc.)

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or service	Cargo	Circumstances and place	Date
GALETA CORDOVA ... 1943	1896	Arg	ss	Santos—Buenos Aires	...	In lat. 27 5S., long. 48 20W. after machinery breakdown due to fuel being contaminated by water.	6th Aug.
AEGAION ... 1911	3116	Grc	ss	...	...	Off Civitavecchia whilst in tow from Piræus to Savona for breaking up.	2nd Dec.
CAPETAN COSTIS I ... 1944	8453	Grc	ss	Manila—Manchester...	...	Stranded in lat. 14 5N., long. 113 48E.; refloated, subsequently condemned and broken up near Valencia, Spain.	22nd Aug.
KATCHER II ... 1936	185	Grc	ms	Trawler	...	10 miles N. of Villa Cisneros, Spanish Sahara.	20th June
HRIMBAKUR ... 1948	660	Icl	ss	Trawler	...	Off Akureyi after breaking moorings in heavy weather.	27th Nov.
ATTILIO VISANI (T) ... 1955	1162	Itl	ms	...	Gasoline	Stranded on rocks off Leghorn; refloated, towed to Leghorn and condemned. Converted to non-propelled barge.	9th Aug.
DANAE ... 1924	2121	Itl	ss	...	...	Reported stranded at Novorossisk, subsequently refloated and arrived Naples where further damage was sustained during heavy weather on 4th November. Declared a constructive total loss and sold for breaking up at Baia.	7th Oct.
LEOPARDO ... 1920	1598	Itl	ss	Naples—	Ballast	Struck quay at Naples during heavy weather; declared a constructive total loss and broken up	5th Nov.
JUTOKU MARU ... 1948	1993	Jpn	ms	Shikoku—Yokohama	General	Outside Yokohama after striking breakwater and grounding during typhoon.	25th Sept.
KOREA 81 ... 1964	141	Kor	ms	Fishing	...	In lat. 19 31 7S., long. 163 16E.	14th Sept.
AGIAS TRIAS ... 1924	1988	Lbn	ss	Aqaba—Galatz	Phosphate	Ran aground in Suez Canal and refloated; in collision with ferry and struck bridge; towed back to Suez and condemned.	10th Mar.
GDYNIA ... 1954	3818	V(N)	ss	...	...	Reported wrecked off Vietnam.	—

Lost

(Under this heading are included total losses which for want of sufficient information, or for other reasons, cannot be classified)

Ship's Name and Year of Build	Tons Gross	Flag	Description	Voyage or Service	Cargo	Circumstances and place	Date
T-W. ZELLEY ... 1943	184	Com (Can)	w.ms	Tug	...	Reported sunk.	—
BATON ROUGE VICTORY ... 1945	7601	Amr	ss	San Francisco—Saigon	General	Sunk by mine in Saigon River; subsequently refloated and sold for breaking up.	23rd Aug.
VALIENTE ... 1910	709	Pan	ss	Singapore—Da-Nang	Cement and general	Left Singapore 7th March for Da-Nang and last report received on 14th March giving her estimated time of arrival at Da-Nang as 16th March.	—

STEAMSHIPS AND MOTORSHIPS CONDEMNED, BROKEN UP, ETC.

(NOT CONSEQUENT UPON CASUALTY) DURING THE YEAR 1966

	Flag	No.	Tons Gross		Flag	No.	Tons Gross
BRITISH COMMONWEALTH	Great Britain & Northern Ireland	109	377,027		France	6	19,370
	Australia	6	2,784		Germany (West)	42	62,038
	Bahamas	2	9,546		Greece	18	136,962
	Canada	27	58,838		Honduras	2	4,069
	Cayman Is.	1	987		Iceland	1	149
	Cyprus	2	11,986		Irish Republic	2	1,070
	Fiji	1	243		Italy	30	144,628
	Gibraltar	1	7,134		Japan	16	19,990
	Hong Kong	10	64,371		Lebanon	6	22,902
	India	8	37,014		Liberia	24	176,057
	Malaysia	2	1,044		Mexico	6	43,470
	Malta	2	8,182		Netherlands	19	33,769
	New Zealand	3	940		Norway	28	23,925
	Pakistan	4	23,846		Panama	21	134,125
	Singapore	1	5,659		Poland	5	16,547
	America (United States)	121	806,517		Portugal	1	926
	Argentina	13	61,930		Russia (U.S.S.R.)	8	37,769
	Belgium	1	392		South Africa	6	12,876
	Brazil	10	39,375		Spain	45	64,206
Bulgaria	1	4,692		Sweden	7	12,051	
Chile	1	1,813		Taiwan	6	26,510	
Denmark	1	109		Turkey	5	25,400	
Faroe Is.	3	889		Yugoslavia	11	31,281	
Finland	6	13,049		World Total	651	2,578,457	

Supplementary list of ships included in the above Table but not recorded in Quarterly Returns

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
DIDEKI 1944	505	GBI	ss	Converted to a non-propelled barge	United Kingdom
FOREMOST 44 1928	830	GBI	ss	Broken up	Irish Republic
GROSVENOR NAVIGATOR 1944	7053	GBI	ss	Broken up	Taiwan
RUDILAIS 1942	278	GBI	ss	Broken up	Irish Republic
SAND STAR 1942	498	GBI	ms	Broken up	United Kingdom
SEABORNE ALPHA 1912	410	GBI	ss	Broken up	United Kingdom
WINCHESTER QUEEN 1942	7176	GBI	ss	Broken up	Spain
AZUA 1943	1092	Com (Bah)	t.ms	Broken up	Mexico
CANSO 1910	225	Com (Can)	ss	Broken up	Canada
CITADELLE 1932	431	Com (Can)	ss	Broken up	Canada
EDEE H. 1937	124	Com (Can)	w.ms	Broken up	Canada
FORT LEVIS 1930	317	Com (Can)	ms	Broken up	Canada
GANNEFF 1928	109	Com (Can)	w.t.ms	Scuttled	Off Canada
MARY SWEENEY 1947	520	Com (Can)	ms	Condemned	Canada
S. A. QUEEN 1899	205	Com (Can)	ss	Converted to a non-propelled barge	Canada
SCOTT MARK 1923	1772	Com (Can)	ss	Broken up	Canada
ATHAMAS 1941	4729	Com (Cyp)	ss	Broken up	China
CHEUNG HING 1941	781	Com (HKg)	t.ss	Broken up	Hong Kong
SELAMA 1914	291	Com (Ida)	t.ss	Broken up	—
SITAKHOOND 1910	280	Com (Ida)	t.ss	Broken up	—
HAUTAPU 1943	272	Com (NZ)	ss	Scuttled	Off New Zealand
A. P. HILL 1942	7176	Amr	ss	Broken up	U.S. of America
ALCOA POINTER 1943	6749	Amr	ss	Broken up	U.S. of America
CAPE GREGORY 1943	7177	Amr	ss	Broken up as IMPERIAL HOLBIRD	U.S. of America

Continued

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
CAPE PINE 1943	7177	Amr	ss	Broken up as IMPERIAL LANCE	U.S. of America
CAPE TURNER 1943	7177	Amr	ss	Broken up	U.S. of America
CUSHMAN K. DAVIS 1943	7176	Amr	ss	Broken up	U.S. of America
EDMUND RANDOLPH 1943	7176	Amr	ss	Broken up	U.S. of America
EDWARD F. FARRINGTON 1928	306	Amr	ms	Dismantled	U.S. of America
EDWARD LIVINGSTON 1943	7176	Amr	ss	Broken up	U.S. of America
EMPIRE SPEARHEAD 1944	7177	Amr	ss	Broken up	U.S. of America
FELIPE DE NEVE 1942	7176	Amr	ss	Broken up	U.S. of America
FLOYD GIBBONS 1944	7198	Amr	ss	Broken up	U.S. of America
FRANCIS B. OGDEN 1944	7247	Amr	ss	Broken up	U.S. of America
FRANKLIN K. LANE 1943	7176	Amr	ss	Broken up	U.S. of America
GEORGE CROCKER 1944	1870	Amr	ss	Broken up	U.S. of America
GEORGE ROSS 1942	7181	Amr	ss	Broken up	U.S. of America
HAROLD A. JORDAN 1945	7240	Amr	ss	Broken up	U.S. of America
ISAAC VAN ZANDT 1944	7244	Amr	ss	Scuttled	Off U.S. of America
JAMES B. FRANCIS 1942	7181	Amr	ss	Broken up	U.S. of America
JAMES MILLER 1944	1870	Amr	ss	Broken up	U.S. of America
JOSEPH M. TERRELL 1944	7198	Amr	ss	Broken up	U.S. of America
KEY PITTMAN 1942	7181	Amr	ss	Broken up	U.S. of America
LOU GEHRIG 1943	7176	Amr	ss	Broken up	U.S. of America
LOUIS D. BRANDEIS 1943	7200	Amr	ss	Broken up	U.S. of America
MATTHEW J. O'BRIEN 1943	7244	Amr	ss	Broken up	U.S. of America
RICHARD HENRY DANA 1942	7176	Amr	ss	Converted to a crane barge ...	U.S. of America
RICHARD MOCZKOWSKI 1943	7176	Amr	ss	Broken up	U.S. of America
ROBERT H. HARRISON 1942	7181	Amr	ss	Broken up	U.S. of America
ROBERT M. EMERY 1944	2483	Amr	ms	Converted to a floating aquarium	U.S. of America
SAMCLYDE 1943	7219	Amr	ss	Broken up	U.S. of America
SAMUEL McINTYRE 1943	7176	Amr	ss	Broken up	U.S. of America
SAMUEL NELSON 1942	7176	Amr	ss	Broken up	U.S. of America
SIEUR DE LA SALLE 1944	7176	Amr	ss	Broken up	U.S. of America
SUBMAREX 1945	298	Amr	t.ms	Broken up	U.S. of America
T. J. McCARTHY 1901	4904	Amr	ss	Broken up	Canada
TERESA McALLISTER 1927	108	Amr	w.ms	Dismantled	U.S. of America
THOMAS B. REED 1943	7176	Amr	ss	Broken up	U.S. of America
THOMAS W. BICKETT 1943	7176	Amr	ss	Broken up	U.S. of America
WILLARD HALL 1943	7200	Amr	ss	Broken up	U.S. of America
WILLIAM P. McARTHUR 1942	7176	Amr	ss	Converted to a crane barge ...	U.S. of America
BAJAMAR 1919	1065	Arg	t.ss	Broken up	Argentina
CAP ZARATE 1911	1143	Arg	t.ss	Converted for use as a depot ship	Argentina
ESSO FORMOSA (T) 1928	2180	Arg	t.ss	Broken up	Argentina
ALMIRANTE ALEXANDRINO 1900	5786	Brz	ss	Broken up	Brazil
ARATIMBO 1928	4872	Brz	t.ms	Broken up	Brazil
BOCAINA 1909	1695	Brz	t.s	Broken up	Brazil
BURY 1920	3036	Brz	ss	Broken up	Brazil
CABEDELLO 1945	3142	Brz	ss	Broken up	Brazil
GOIAZLOIDE 1922	6131	Brz	ss	Broken up	Brazil
ITABERA 1916	2162	Brz	t.ss	Broken up	Brazil
ITANAGE 1928	4966	Brz	t.ms	Broken up	Brazil

Continued

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
MAVA 1919	5163	Brz	ss	Broken up	Brazil
ELSA BRIGITTE 1906	109	Den	ms	Broken up	Denmark
MARS 1920	150	Far	w.a.ms	Scuttled	Off Faroe Islands
SUMBA 1936	298	Far	ss	Broken up	—
JOUTSEN 1949	111	Fin	w.a.ms	Converted to a houseboat ...	—
RAUMA 1899	145	Fin	ss	Broken up	Finland
VARJO 1951	149	Fin	w.a.ms	Broken up	Finland
AMIS 1949	124	Fra	w.ms	Broken up	France
HILDE 1924	187	G(W)	ms	Broken up	West Germany
REINT 1919	240	G(W)	ms	Broken up	Netherlands
VOSSLOCH 1909	194	G(W)	ms	Broken up	Denmark
AGIOS DIMITRIOS 1917	1860	Grc	ss	Broken up	Greece
CONSULATE 1941	8532	Grc	ms	Broken up	Taiwan
DYNAMIS 1944	7249	Grc	ss	Broken up	Japan
LASITHI... .. 1944	1164	Grc	t.ms	Broken up	Italy
MANEGINA II (T) 1953	11276	Grc	ms	Broken up	Spain
PERICLES 1943	7240	Grc	ss	Broken up	Taiwan
PUTUMAYO 1943	725	Hon	t.ms	Dismantled	—
SZERUN... .. 1919	149	Icl	ms	Condemned	Iceland
GARIGLIANO 1918	2226	Itl	ss	Broken up	Iraq
MARIALAURA... .. 1945	7141	Itl	ss	Broken up	Italy
RINA CORRADO (T) 1943	10397	Itl	ss	Broken up	Italy
SAN BENIGNO 1907	109	Itl	w.ss	Broken up	Italy
HOKUJU MARU 1918	4258	Jpn	ss	Broken up	Japan
KINSEI MARU No. 12 1936	1233	Jpn	ms	Broken up	Japan
MATSUMAE MARU 1922	1642	Jpn	ms	Broken up	Japan
NACHI MARU 1926	1596	Jpn	t.ms	Broken up	Japan
OTORI MARU No. 2 1943	708	Jpn	ss	Broken up	Japan
OTORI MARU No. 5 1942	709	Jpn	ss	Broken up	Japan
OTORI MARU No. 20... .. 1949	585	Jpn	ss	Broken up	Japan
OTORI MARU No. 21... .. 1949	586	Jpn	ss	Broken up	Japan
OTORI MARU No. 22... .. 1949	586	Jpn	ss	Broken up	Japan
OTORI MARU No. 23... .. 1949	585	Jpn	ss	Broken up	Japan
OTORI MARU No. 25... .. 1951	588	Jpn	ss	Broken up	Japan
OTORI MARU No. 26... .. 1951	588	Jpn	ss	Broken up	Japan
SHOTOKU MARU 1929	1444	Jpn	ms	Broken up	Japan
ATELOS... .. 1944	7271	Lib	ss	Broken up	Japan
OCEANIC EXPRESS 1943	7041	Lib	ss	Broken up	Japan
PELIKAN 1944	7154	Lib	ss	Broken up	Taiwan
PHAEDON (T) 1947	15543	Lib	ss	Broken up	Taiwan
RONDO (T) 1945	10695	Lib	ss	Broken up	Taiwan
SILVER STATE 1943	7208	Lib	ss	Broken up	Taiwan
VERA G. 1944	929	Lib	t.ms	Converted to a non-propelled barge	—
CACALLAO (T) 1919	6913	Mex	ss	Broken up	Mexico
CIUDAD MADERO (T) 1943	7208	Mex	ss	Broken up	Mexico
EBANO (T) 1926	6963	Mex	t.ms	Broken up	Mexico
GENERAL LAZARO CARDENAS (T) 1940	7599	Mex	ms	Broken up	Mexico
MINATITLAN (T) 1914	6903	Mex	ss	Broken up	Mexico

Continued

Condemned, Broken up, etc.—continued

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
POZA RICA (T) 1938	7884	Mex	ms	Broken up	Mexico
CALTEX UTRECHT (T) 1945	10821	Nth	ss	Converted for use as a tank cleaning slop service station and renamed PRAIA BRANCA	Portugal
BAXEL 1919	294	Nor	ms	Condemned	Norway
FREIKOLL 1905	107	Nor	w.ms	Broken up	Norway
HOVDESUND 1946	168	Nor	w.ms	Condemned	Norway
KONG SVERRE 1914	868	Nor	ss	Broken up	Norway
MEHOLM 1944	167	Nor	w.ms	Condemned	Norway
NORSTEIN 1942	131	Nor	w.ms	Condemned	Norway
RANDÖY 1945	245	Nor	w.ms	Condemned	Norway
RYÖY 1943	184	Nor	w.ms	Condemned	Norway
SEIER 1901	103	Nor	w.ms	Condemned	Norway
SJGÖLIMT 1894	215	Nor	ms	Condemned	Norway
STORMFUGLEN 1943	113	Nor	w.ms	Condemned	Norway
TEDDY 1938	123	Nor	w.ms	Condemned	Norway
VESTHOLM 1923	238	Nor	ms	Condemned	Norway
VESTKAPP 1903	116	Nor	ms	Condemned	Norway
YTTERÖY 1918	201	Nor	w.ms	Broken up	Norway
FOLK ON 1922	1871	Pan	ss	Broken up	China
IONIAN LEADER 1944	7176	Pan	ss	Broken up	Taiwan
STELLA POLAR 1930	2802	Pan	t.ms	Broken up	Italy
AQUILES 1935	152	Spn	w.ss	Broken up	Spain
ASIA 1930	139	Spn	w.ss	Broken up	Spain
BERDIN GABEA 1931	101	Spn	ms	Broken up	Spain
CANOSA 1916	316	Spn	ss	Broken up	Spain
CARMEN BREVA 1940	113	Spn	w.ss	Broken up	Spain
CIERTO 1915	316	Spn	ss	Broken up	Spain
DIONISIA 1931	231	Spn	ss	Broken up	Spain
GALERNA 1927	1204	Spn	ss	Broken up	Spain
GUECHO 1920	3276	Spn	ss	Broken up	Spain
JAIME SEGUI 1930	124	Spn	w.ss	Broken up	Spain
MOGADOR 1879	391	Spn	irn ss	Broken up	Spain
PANTZESKA 1934	103	Spn	w.ss	Broken up	Spain
PETROLEA (T) 1905	234	Spn	ss	Converted to a river barge ...	Spain
REINA VICTORIA 1897	161	Spn	irn ss	Broken up	Spain
RIA DE VIGO 1912	3821	Spn	ss	Broken up	Spain
ROMERO 1944	251	Spn	w.ss	Broken up	Spain
SAN PEDRO 1918	202	Spn	ss	Broken up	Spain
SANTA MARIA P. 1911	265	Spn	ss	Broken up	Spain
SANTO CRISTO DEL AMPARO 1931	119	Spn	w.ss	Broken up	Spain
TORRAS Y BAGES 1902	1344	Spn	ss	Broken up	Spain
TRAMONTANA 1930	1252	Spn	ss	Broken up	Spain
TRINCHER ALDE 1931	116	Spn	ms	Broken up	Spain
VILLAJUAN 1918	205	Spn	w.a.ms	Broken up	Spain
VIRGEN DE LA ESTRELLA 1931	112	Spn	w.ms	Broken up	Spain
VITO 1889	175	Spn	ss	Broken up	Spain

Continued

Condemned, Broken up, etc.—*continued*

Ship's Name and Year of Build	Tons Gross	Flag	Description	Disposal	Where disposed of
BOSTON 1921	1193	Swd	ss	Converted to a lighter	Sweden
FANÖ 1926	138	Swd	ms	Broken up	Sweden
TANKAREN (T) 1941	288	Swd	ms	Converted for use as an oil storage ship	Sweden
KALLY 1943	7421	Tai	ss	Broken up	Taiwan
KUO TAI 1944	7202	Tai	ss	Broken up	Taiwan
TAI YUIN 1934	2313	Tai	ss	Broken up	Taiwan
CIKAT 1899	1114	Ygs	ss	Broken up	Yugoslavia
PROMINA 1943	6980	Ygs	ss	Broken up	Yugoslavia

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